


STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT <input type="checkbox"/>				
<b>APPLICATION FOR PERMIT TO DRILL</b>						1. WELL NAME and NUMBER Ocampo 4-9C4				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT ALTAMONT				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.						7. OPERATOR PHONE 713 997-5038				
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002						9. OPERATOR E-MAIL maria.gomez@epenergy.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Guillermo & Marina Ocampo						14. SURFACE OWNER PHONE (if box 12 = 'fee') 714-396-7455				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1250 N. State College Blvd, SPC 16, Anaheim, CA 92806						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		701 FNL 1998 FWL		NENW	9	3.0 S	4.0 W	U		
Top of Uppermost Producing Zone		701 FNL 1998 FWL		NENW	9	3.0 S	4.0 W	U		
At Total Depth		701 FNL 1998 FWL		NENW	9	3.0 S	4.0 W	U		
21. COUNTY DUCESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 701			23. NUMBER OF ACRES IN DRILLING UNIT 640				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2100			26. PROPOSED DEPTH MD: 12600 TVD: 12600				
27. ELEVATION - GROUND LEVEL 6036			28. BOND NUMBER 400JU0708			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Duchesne City				
<b>Hole, Casing, and Cement Information</b>										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	20	13.375	0 - 600	54.5	J-55 ST&C	9.0	Class G	1292	1.15	15.8
Surf	12.25	9.625	0 - 2500	40.0	N-80 LT&C	9.5	Unknown	312	3.16	11.0
							Unknown	195	1.3	14.3
I1	8.75	7	0 - 9500	29.0	HCP-110 LT&C	10.6	Unknown	464	2.31	12.0
							Unknown	91	1.91	12.5
L1	6.125	5	9300 - 12600	18.0	HCP-110 LT&C	13.5	Unknown	196	1.47	14.2
<b>ATTACHMENTS</b>										
<b>VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES</b>										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Maria S. Gomez				TITLE Principal Regulatory Analyst			PHONE 713 997-5038			
SIGNATURE				DATE 06/06/2013			EMAIL maria.gomez@epenergy.com			
API NUMBER ASSIGNED 43013522420000				APPROVAL  Permit Manager						

**Ocampo 4-9 C4  
Sec. 9, T3S, R4W  
DUCHESNE COUNTY, UT**

**EP ENERGY E&P COMPANY, L.P.**

**DRILLING PROGRAM**

**1. Estimated Tops of Important Geologic Markers**

<u>Formation</u>	<u>Depth</u>
Green River (GRRV)	4,683' TVD
Green River (GRTN1)	5,233' TVD
Mahogany Bench	6,173' TVD
L. Green River	7,673' TVD
Wasatch	9,503' TVD
T.D. (Permit)	12,600' TVD

**2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River (GRRV)	4,683' MD / TVD
	Green River (GRTN1)	5,233' MD / TVD
	Mahogany Bench	6,173' MD / TVD
Oil	L. Green River	7,673' MD / TVD
Oil	Wasatch	9,503' MD / TVD

**3. Pressure Control Equipment: (Schematic Attached)**

A 4.5" by 20.0" rotating head on structural pipe from surface to 600' MD/TVD. A 4.5" by 13-3/8" Smith Rotating Head from 600' MD/TVD to 2,500' MD/TVD on Conductor. A 5M BOP stack, 5M kill lines and choke manifold used from 2,500' MD/TVD to 9,500' MD/TVD. A 10M BOE w/ rotating head, 5M annular, blind rams & mud cross from 9,500' MD/TVD to TD (12,600' MD/TVD).

The BOPE and related equipment will meet the requirements of the 5M and 10M system.

**OPERATORS MINIMUM SPECIFICATIONS FOR BOPE:**

The surface casing will be equipped with a flanged casing head of 5M psi working pressure. An 11" 5M x 11" 10M spool, 11" x 10M psi BOP and 5M psi annular will be nipped up on the surface casing and tested to 250 psi low test / 3,000 psi high test for 10 minutes each prior to drilling out. The surface casing will be tested to 1,000 psi. for 30 mins. Intermediate casing will be tested to the greater of 1,500 psi or 0.22 psi/ft. The choke manifold equipment, upper Kelly

cock and floor safety valves will be tested to 5M psi. The annular preventer will be tested to 250 psi low test / 4,000 psi high test. The 10M BOP will be installed with 3-½" pipe rams, blind rams, mud cross and rotating head from intermediate shoe to TD. The BOPE will be hydraulically operated.

In addition, the BOP equipment will be tested after running intermediate casing, after any repairs to the equipment and at least once every 30 days. Pipe and blind rams will be activated on each trip, annular preventer will be activated weekly and weekly BOP drills will be held with each crew.

**Statement on Accumulator System and Location of Hydraulic Controls:**

Precision Rig # 404 is expected to be used to drill the proposed well. Operations will commence after approval of this application. Manual and/or hydraulic controls will be in compliance with 5M and 10M psi systems.

**Auxiliary Equipment:**

- A) Pason Gas Monitoring 600' - TD
- B) Mud logger with gas monitor – 2,500' to TD (12,600' MD/TVD)
- C) Choke manifold with one manual and one hydraulic operated choke
- D) Full opening floor valve with drill pipe thread
- E) Upper and lower Kelly cock
- F) Shaker, de-sander and centrifuge

**4. Proposed Casing & Cementing Program:**

Please refer to the attached Wellbore Diagram.

All casing will meet or exceed the following design safety factors:

- Burst = 1.00
- Collapse = 1.125
- Tension = 1.2 (including 100k# overpull)

Cement design calculations for intermediate and production hole will be based on minimum 10% excess over gauge hole volumes. Actual volumes pumped will be a minimum of 10% excess over caliper volume to designed tops of cement for any section logged. A minimum of 50% excess over gauge volume will be pumped on surface casing.

**5. Drilling Fluids Program:**

Proposed Mud Program:

Interval	Type	Mud Weight
Surface	WBM	9.0 – 9.5
Intermediate	WBM	9.0 – 10.6
Production	WBM	10.6 – 13.5

Anticipated mud weights are based on actual offset well bottom-hole pressure data. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing.

Visual mud monitoring equipment will be utilized.

6. **Evaluation Program:**

Logs:

Mud Log: 2,500' MD/TVD – TD (12,600' MD/TVD)

Open Hole Logs: Gamma Ray, Neutron-Density, Resistivity, Sonic, from surface casing shoe to TD.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 12,600' TVD equals approximately 8,845 psi. This is calculated based on a 0.702 psi/ft gradient (13.5 ppg mud density at TD).

Maximum anticipated surface pressure equals approximately 6,073 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Maximum anticipated surface pressure based on frac gradient at 7" casing shoe is 0.8 psi/ft at 9,500' TVD = 7,600 psi

BOPE and casing design will be based on the lesser of the two MASPs which is 6,073 psi.

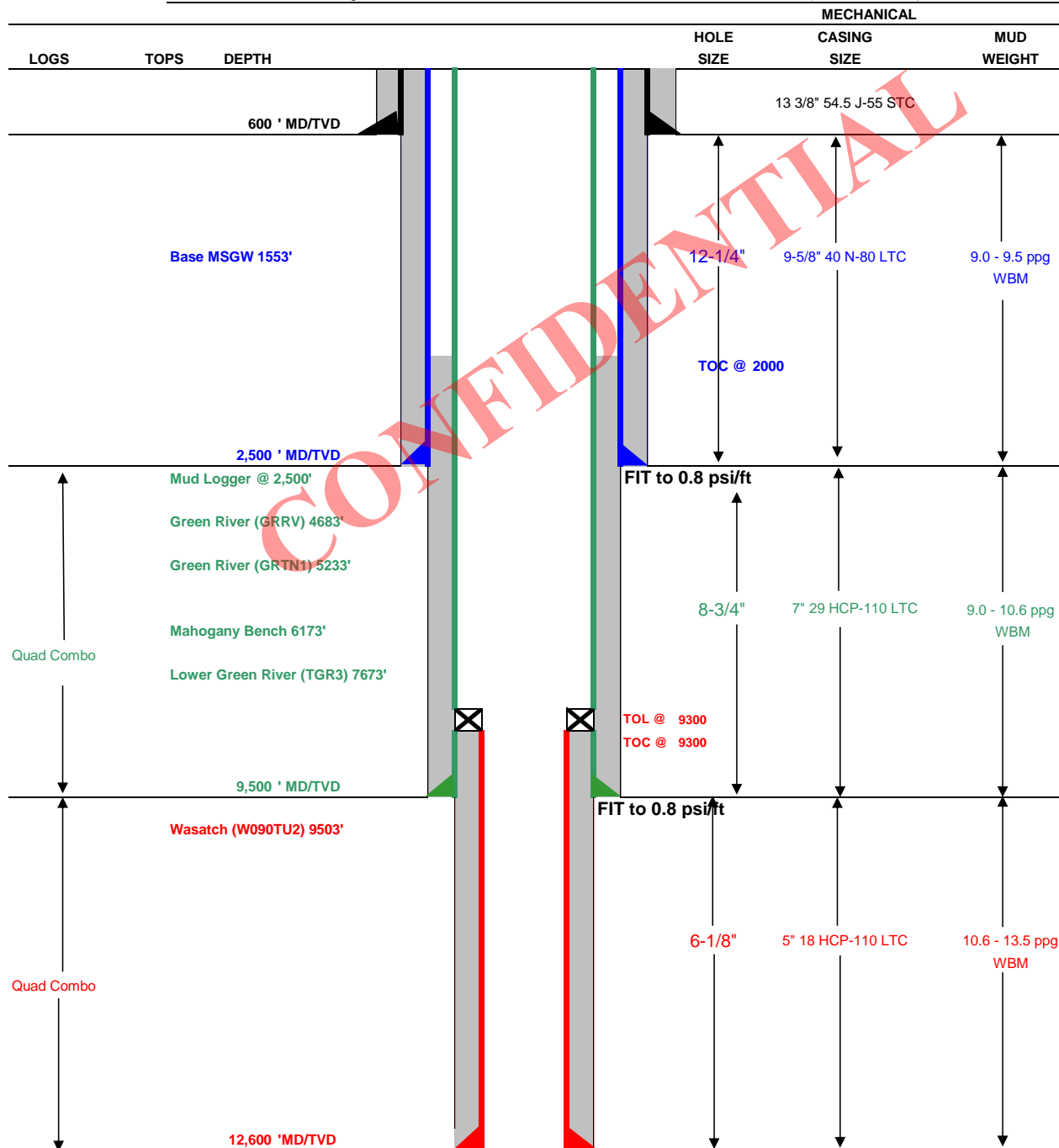
8. **OPERATOR REQUESTS THAT THE PROPOSED WELL BE PLACED ON CONFIDENTIAL STATUS.**





## Drilling Schematic

Company Name: <b>EP ENERGY</b>	Date: June 3, 2013
Well Name: <b>Ocampo 4-9C4</b>	TD: 12,600
Field, County, State: <b>Altamont, Duchesne, Utah</b>	AFE #: 161137
Surface Location: <b>Sec 9 T3S R4W 701' FNL 1998' FWL</b>	BHL: Straight Hole
Objective Zone(s): <b>Green River, Wasatch</b>	Elevation: 6036'
Rig: <b>Precision 404</b>	Spud (est.): TBD
BOPE Info: 4.5 x 13 3/8 rotating head from 600' to 2,500' 11 5M BOP stack and 5M kill lines and choke manifold used from 2,500' to 9,500' 11 10M BOE w/rotating head, 5M annular, 3.5 rams, blind rams & mud cross from 9,500' to TD (12,600' MD/TVD)	



**DRILLING PROGRAM**

CASING PROGRAM	SIZE	INTERVAL		WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	13 3/8"	0	600	54.5	J-55	STC	2,740	1,130	514
SURFACE	9-5/8"	0	2500	40.00	N-80	LTC	5,750	3,090	737
INTERMEDIATE	7"	0	9500	29.00	HCP-110	LTC	11,220	9,750	797
PRODUCTION LINER	5"	9300	12600	18.00	HCP-110	LTC	13,950	14,360	495

CEMENT PROGRAM		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR		600	Class G + 3% CACL2	1292	100%	15.8 ppg	1.15
SURFACE	Lead	2,000	EXTENDACEM (TM) SYSTEM: 5 lbm/sk Silicalite Compacted + 0.25 lbm/sk Kwik Seal + 0.125 lbm/sk Poly-E-Flake + 2% Bentonite	312	75%	11.0 ppg	3.16
	Tail	500	HALCEM (TM) SYSTEM: 3 lbm/sk Silicalite Compacted + 1% Salt + 0.3% Econolite + 0.25 lbm/sk Poly-E-Flake + 0.25 lbm/sk Kwik Seal + 0.5% HR-5	195	50%	14.3 ppg	1.30
INTERMEDIATE	Lead	6,500	EXTENDACEM (TM) SYSTEM: 4% Bentonite + 0.4% Econolite + 0.2% Halad(R)-322 + 3 lbm/sk Silicalite Compacted + 1.2% HR-5 + 0.125 lbm/sk Poly-E-Flake	464	10%	12.0 ppg	2.31
	Tail	1,000	EXPANDACEM (TM) SYSTEM: 0.2% Econolite + 0.3% Versaset + 0.9% HR-5 + 0.3% Super CBL + 0.2% Halad(R)-322 + 0.125 lbm/sk Poly-E-Flake	91	10%	12.5 ppg	1.91
PRODUCTION LINER		3,300	EXTENDACEM (TM) SYSTEM: 0.3% Super CBL + 0.1% SA-1015 + 0.3% Halad(R)-413 + 0.5% SCR-100 + 0.125 lbm/sk Poly-E-Flake + 3 lbm/sk Silicalite Compacted + 20% SSA-1	196	25%	14.20	1.47

FLOAT EQUIPMENT & CENTRALIZERS	
CONDUCTOR	PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.
SURFACE	PDC drillable guide shoe, 1 joint casing, PDC drillable float collar & Stage collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.
INTERMEDIATE	PDC drillable 10M,P-110 float shoe, 1 joint, PDC drillable 10M, P-110 float collar. Thread lock all float equipment. Maker joint at 8,000'.
LINER	Float shoe, 1 joint, float collar. Thread lock all FE. Maker joints every 1000'.

PROJECT ENGINEER(S): Brad MacAfee 713-997-6383

MANAGER: Tommy Gaydos

**EP ENERGY E&P COMPANY, L.P.**  
**OCAMPO 4-9C4**  
**SECTION 9, T3S, R4W, U.S.B.&M.**

PROCEED NORTH ON STATE ROAD 87 FROM THE INTERSECTION OF STATE ROAD 87 WITH US HIGHWAY 40 IN DUCHESNE, UTAH APPROXIMATELY 5.98 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL SOUTHEASTERLY THENEASTERLY ON A COUNTY D ROAD 2.26 MILES TO THE BEGINNING OF THE ACCESS ROAD;

TURN RIGHT AND FOLLOW ROAD FLAGS SOUTHEASTERLY 0.29 MILES TO THE PROPOSED LOCATION;

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 8.53 MILES.

CONFIDENTIAL

**EP ENERGY E & P COMPANY, L.P.****FIGURE #1**

LOCATION LAYOUT FOR

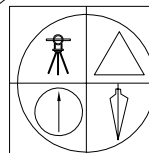
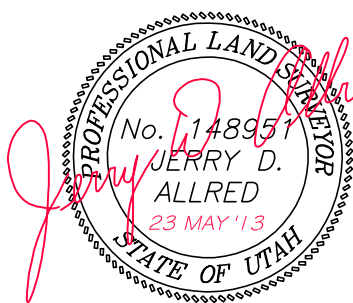
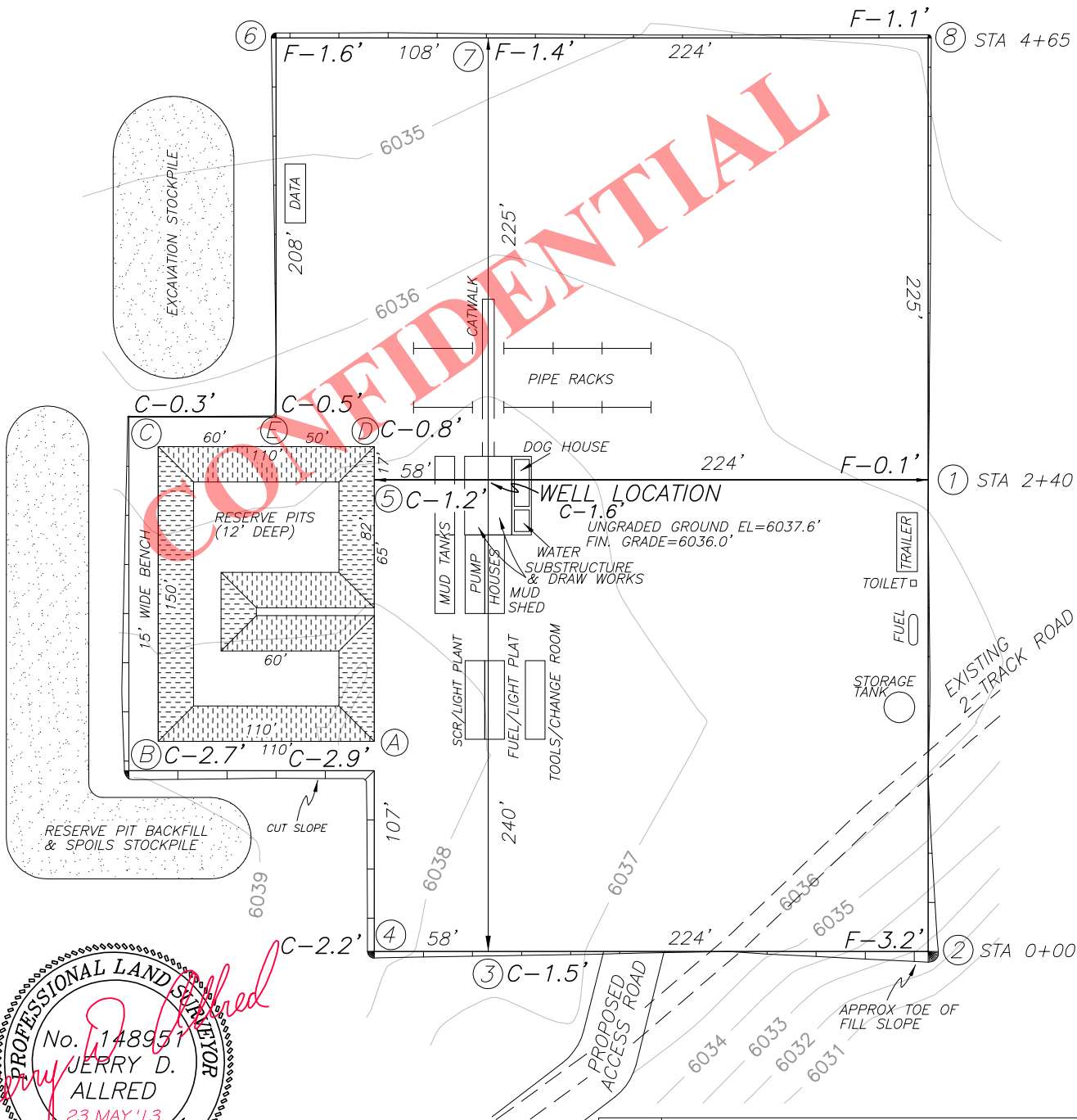
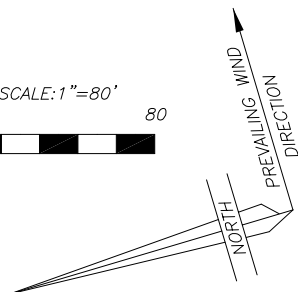
OCAMPO 4-9C4

SECTION 9, T3S, R4W, U.S.B.&amp;M.

701' FNL, 1998' FWL

SCALE: 1"=80'

0 80

JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS1235 NORTH 700 EAST--P.O. BOX 975  
DUCHESNE, UTAH 84021  
(435) 738-5352

23 MAY 2013

01-128-407

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**EP ENERGY E & P COMPANY, L.P.****FIGURE #2**

LOCATION LAYOUT FOR

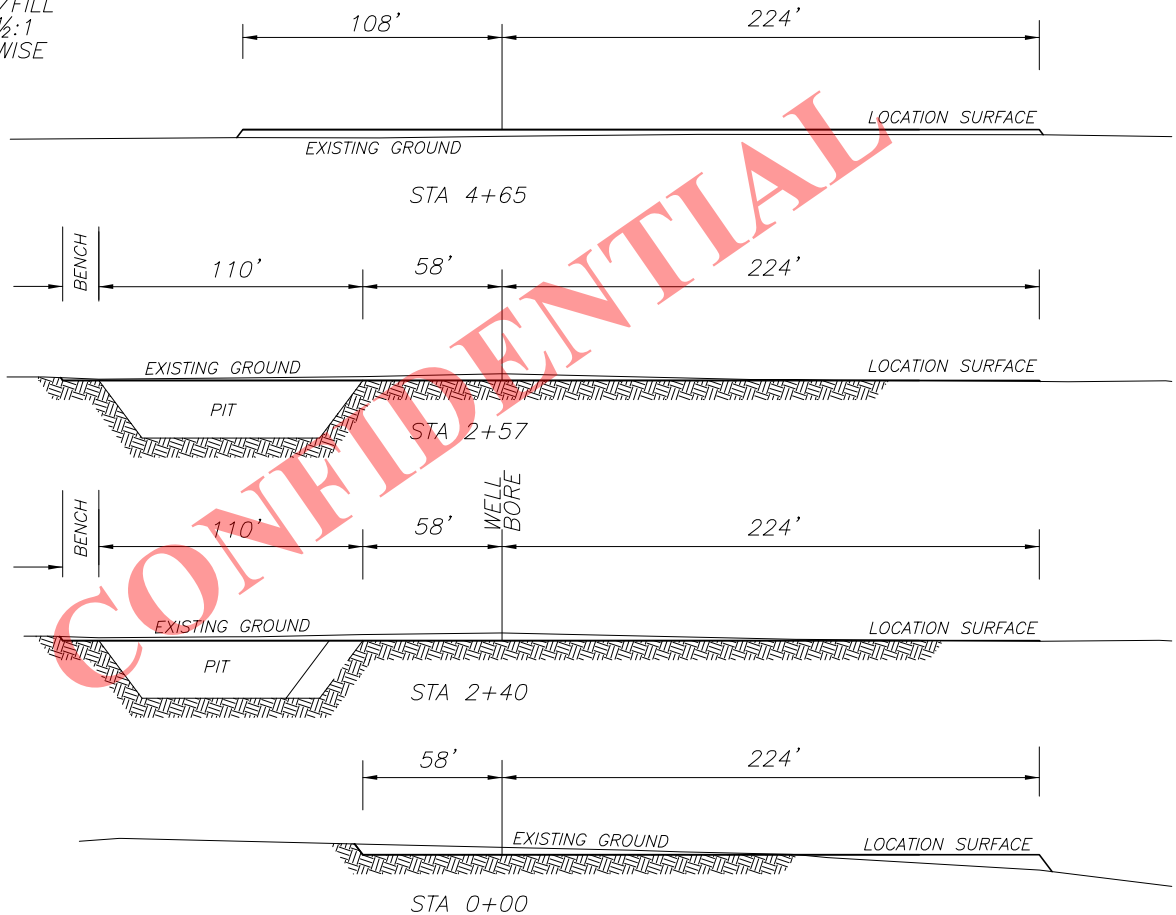
OCAMPO 4-9C4

SECTION 9, T3S, R4W, U.S.B.&amp;M.

701' FNL, 1998' FWL

1"=40'  
X-SECTION  
SCALE  
1"=80'

NOTE: ALL CUT/FILL  
SLOPES ARE 1½:1  
UNLESS OTHERWISE  
NOTED



## APPROXIMATE YARDAGES

TOTAL CUT (INCLUDING PIT) = 10,693 CU. YDS.

PIT CUT = 4955 CU. YDS.

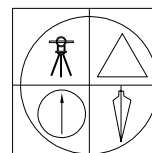
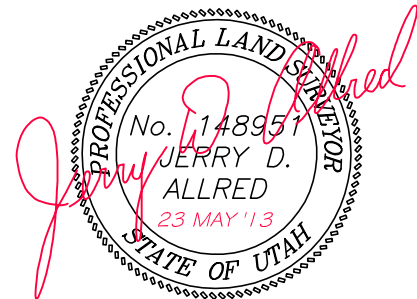
TOPSOIL STRIPPING: (6") = 3080 CU. YDS.

REMAINING LOCATION CUT = 2658 CU. YDS.

TOTAL FILL = 2658 CU. YDS.

LOCATION SURFACE GRAVEL=1653 CU. YDS. (4" DEEP)

ACCESS ROAD GRAVEL=258 CU. YDS.

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**EP ENERGY E & P COMPANY, L.P.****FIGURE #3**

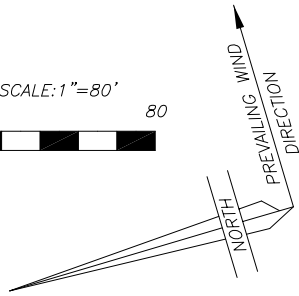
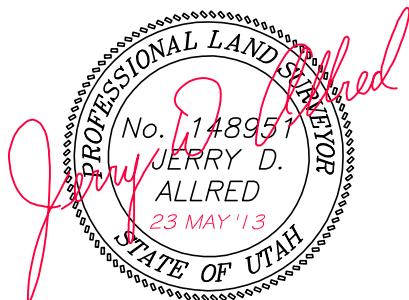
LOCATION LAYOUT FOR

OCAMPO 4-9C4

SECTION 9, T3S, R4W, U.S.B.&amp;M.

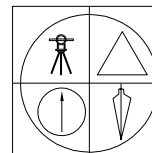
701' FNL, 1998' FWL

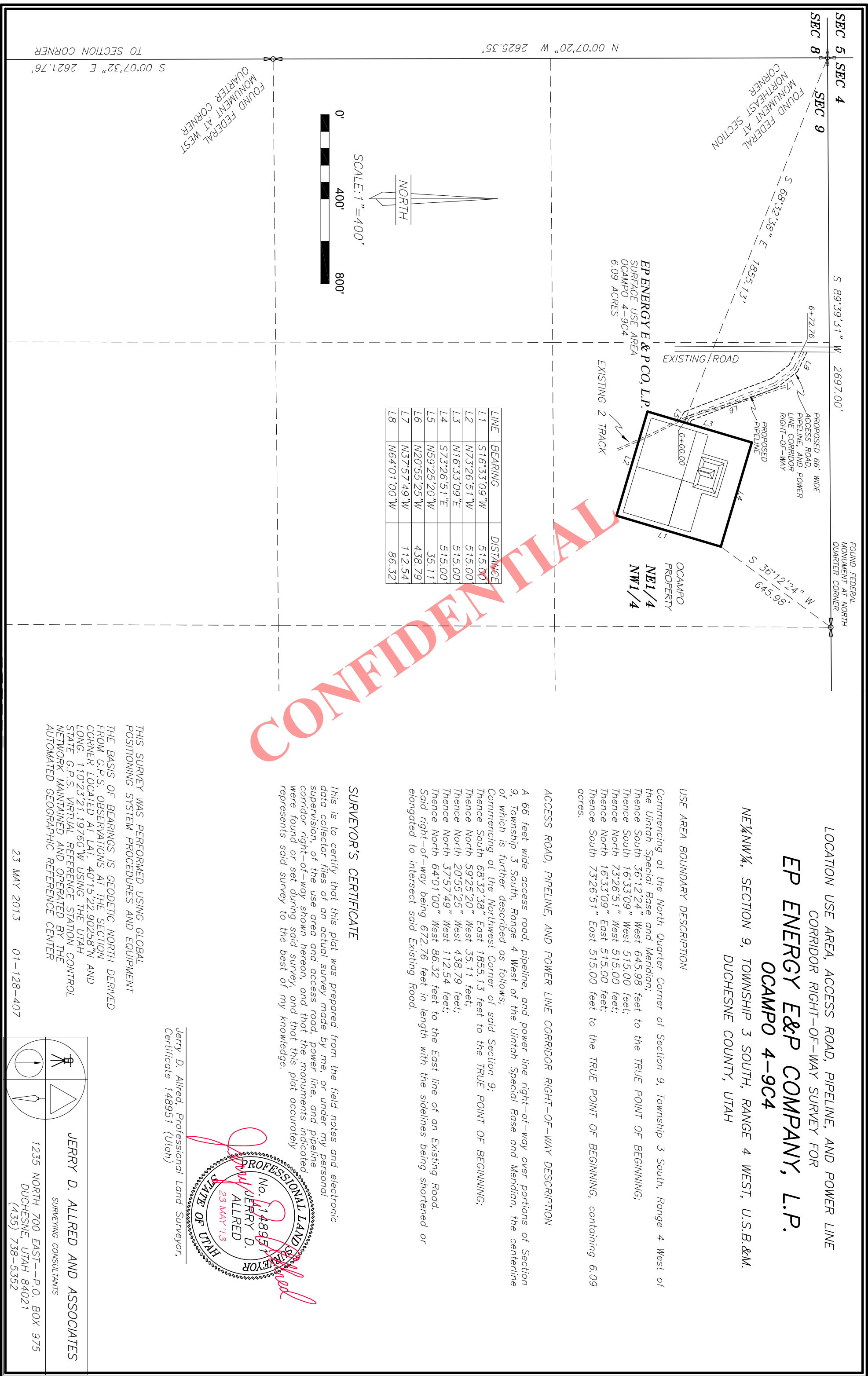
SCALE: 1"=80'

WELL PAD AREA  
BERMED AND USED  
FOR PRODUCTIONENTIRE WELL PAD  
RECONTOURED BACK  
TO AVERAGE SLOPE  
FOR FINAL SURFACE  
RECLAMATION AFTER  
PRODUCTIONPIT AREA REGRADED  
BACK TO SLOPE FOR  
INTERIM RECLAMATION**CONFIDENTIAL**

23 MAY 2013

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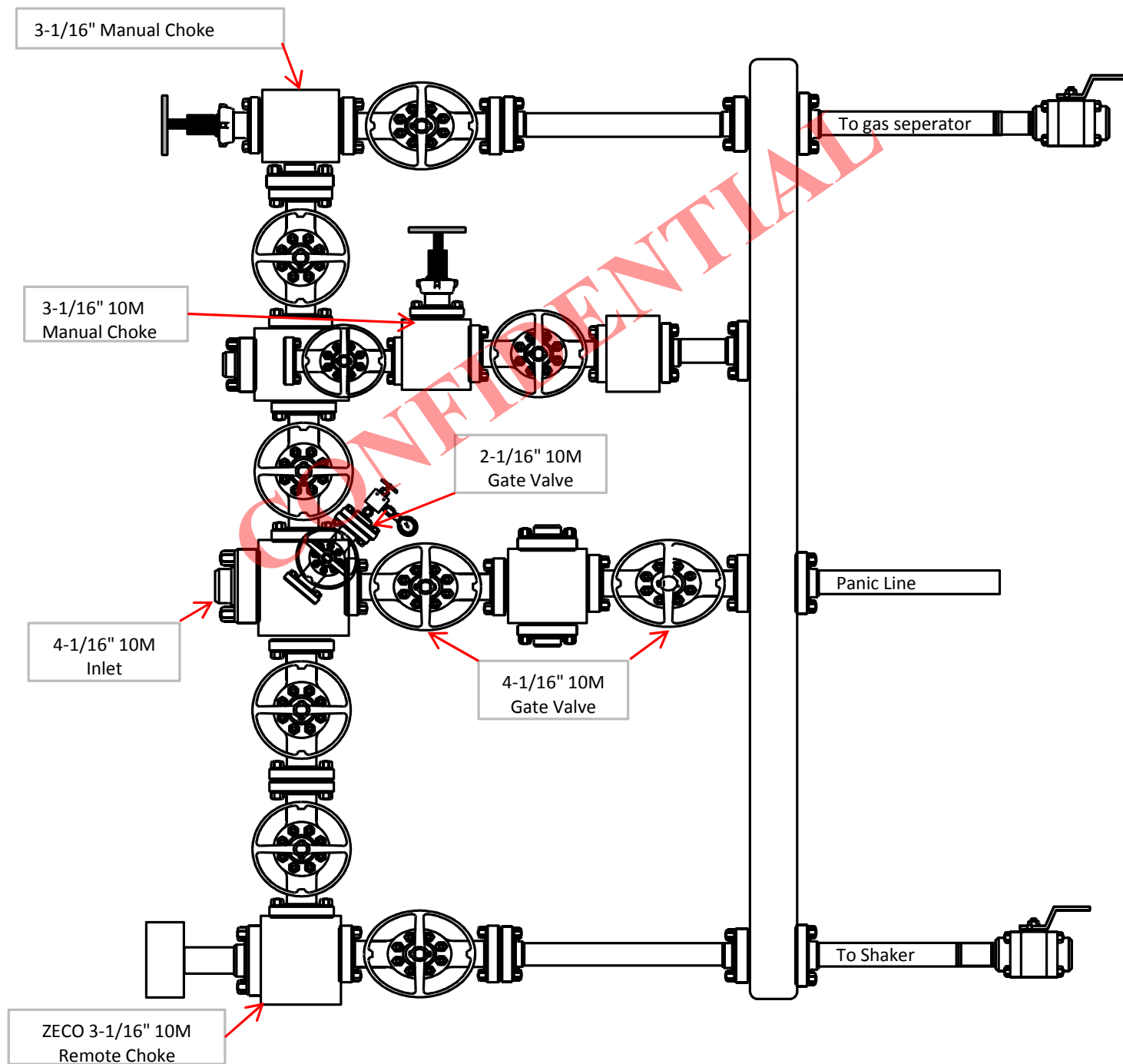
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## 10M Choke Monifold Configuration Well: Ute Tribal 2-14A3

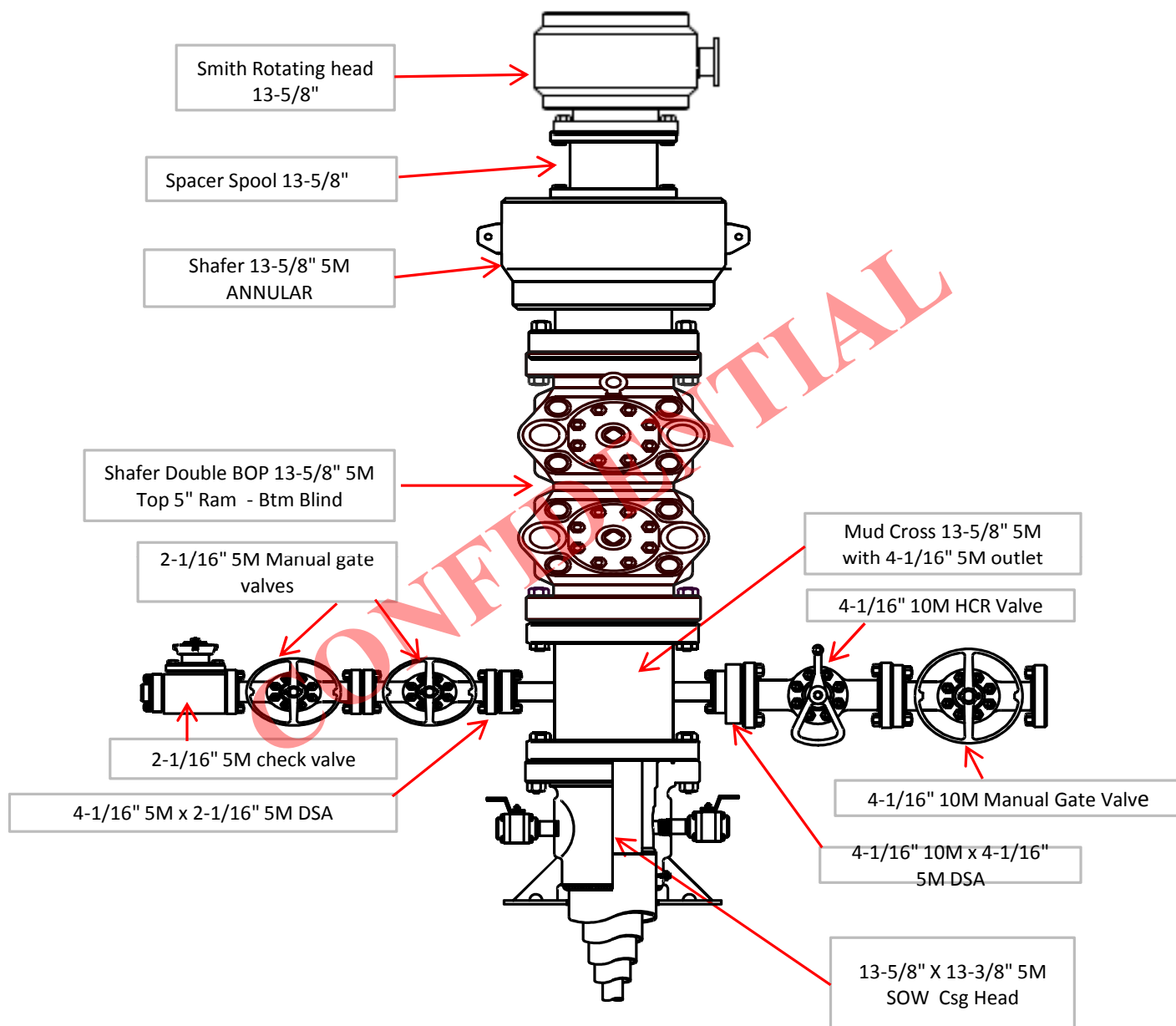
All valves on the Choke Monifold are 3-1/16" 10M except for those that are identified below.







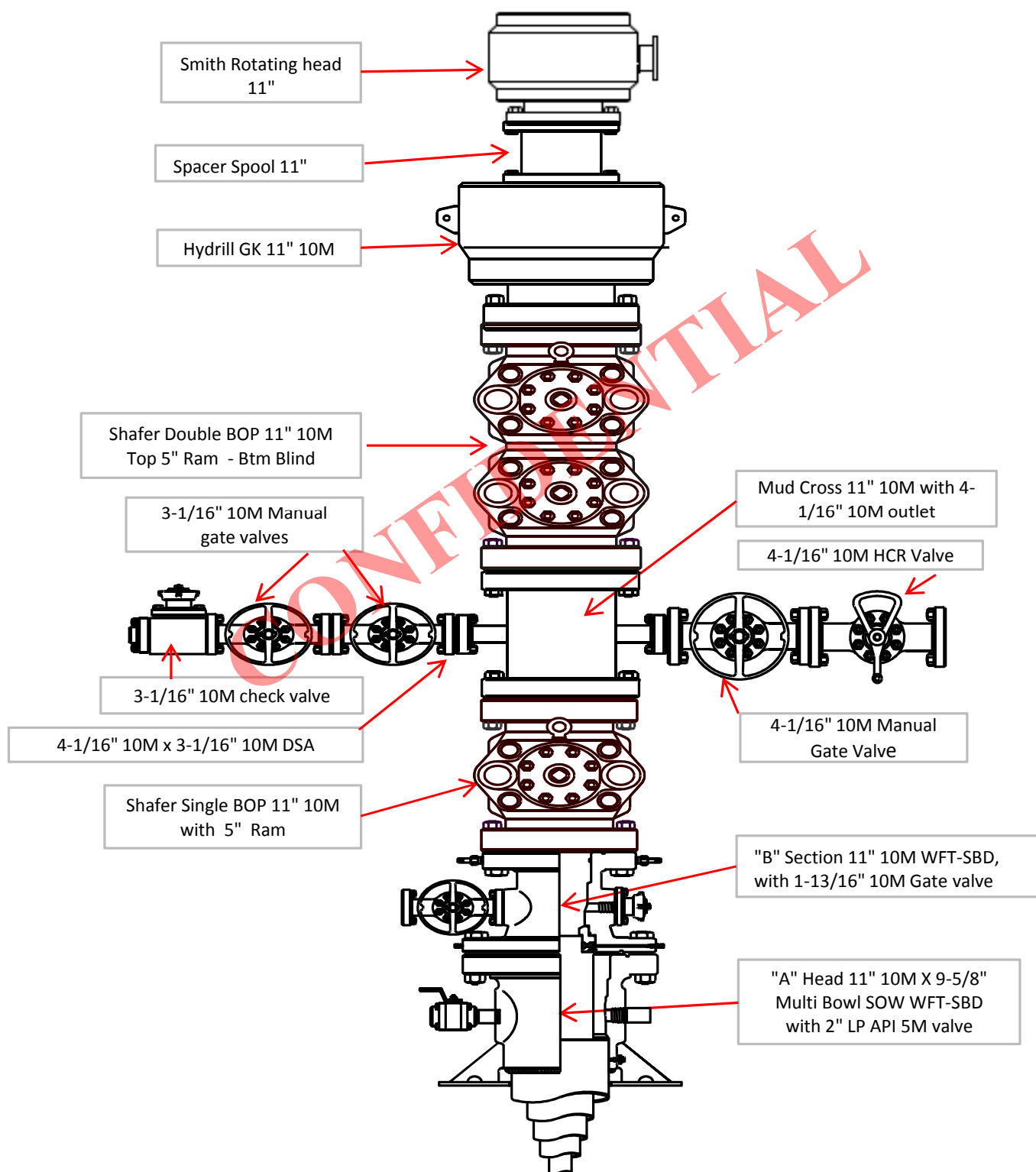
## Surface 13-5/8" 5M BOP Configuration Well: Ute Tribal 2-14A3





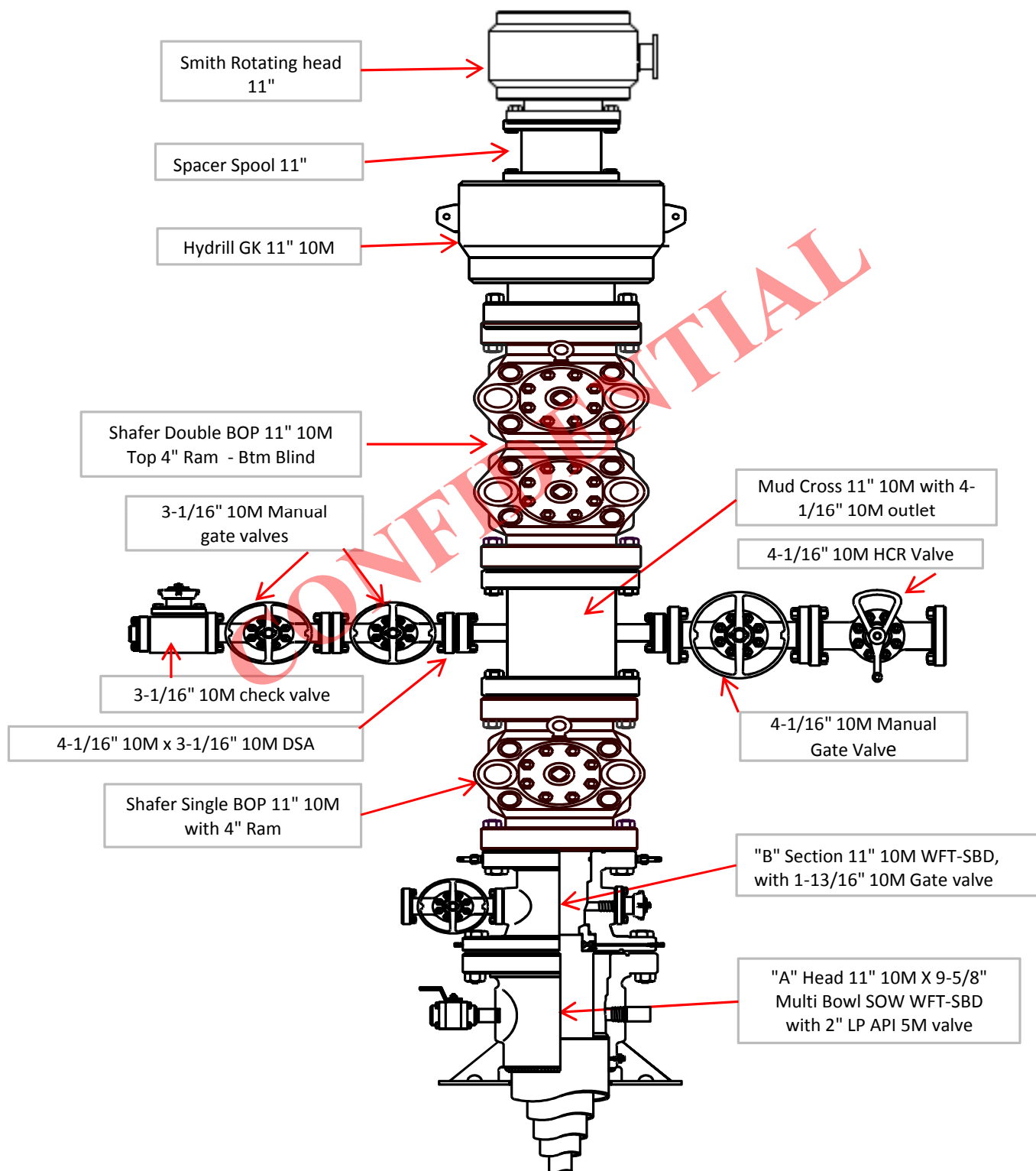
## Intermediate 11" 10M BOP Configuration

### Well: Ute Tribal 2-14A3



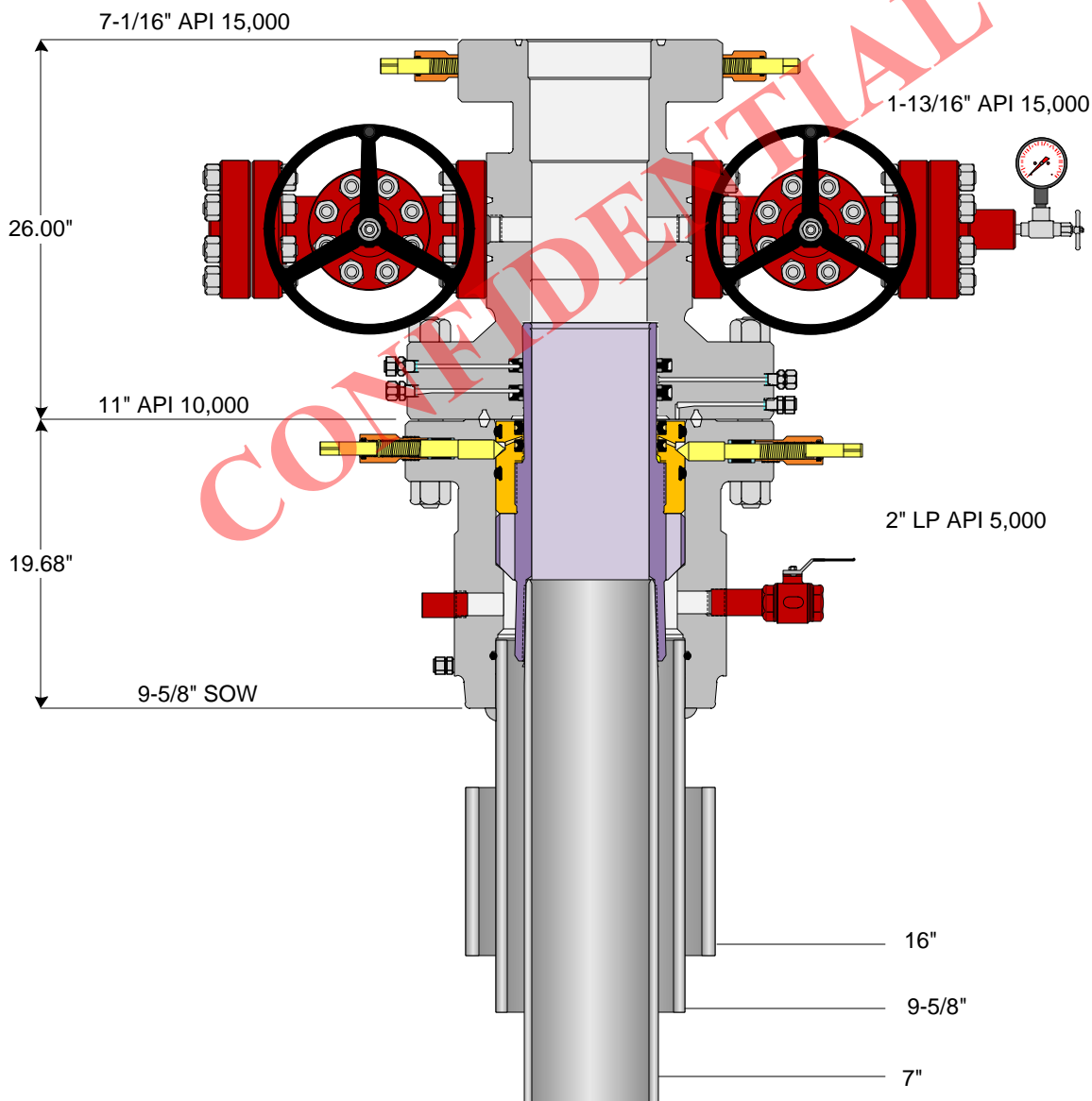


## Production 11" 10M BOP Configuration Well: Ute Tribal 2-14A3



NOTE: THIS DRAWING IS NOT TO SCALE. THE DIMENSIONS REFLECTED ON THIS DRAWING ARE ESTIMATED DIMENSIONS AND ARE FOR REFERENCE ONLY.

## WFT-SBD SYSTEM PRODUCTION PHASE



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Customer: EP ENERGY

Project No.: 75666

Quote No.: 161479

Project Name: ALTAMONT FIELD - 11" SBD SYSTEM

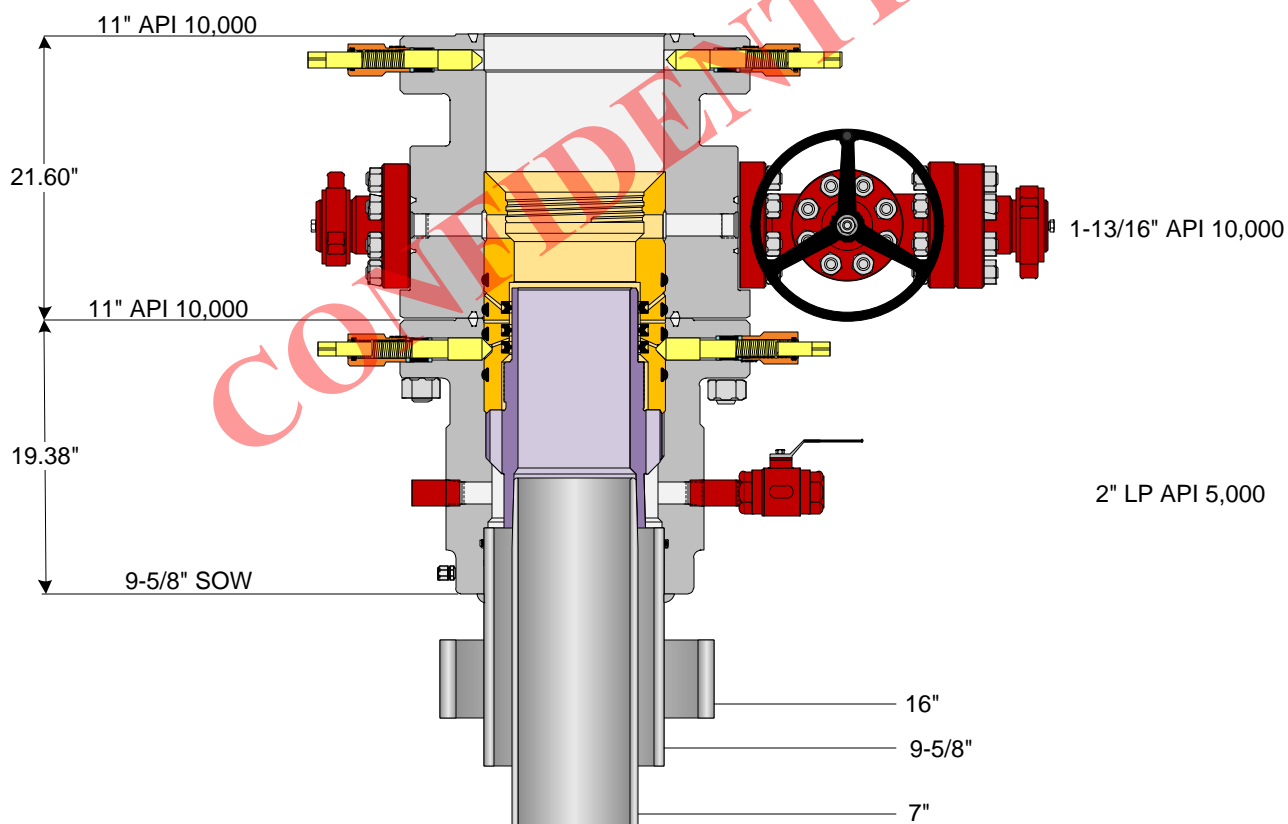
Date: 02-24-2013

Drawn By: RL

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## WFT-SBD SYSTEM DRILLING PHASE



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Customer: EP ENERGY

Project No.: 75666

Quote No.: 161479

Project Name: UTAH PROJECT – 11 IN WFT-SBD SYSTEM

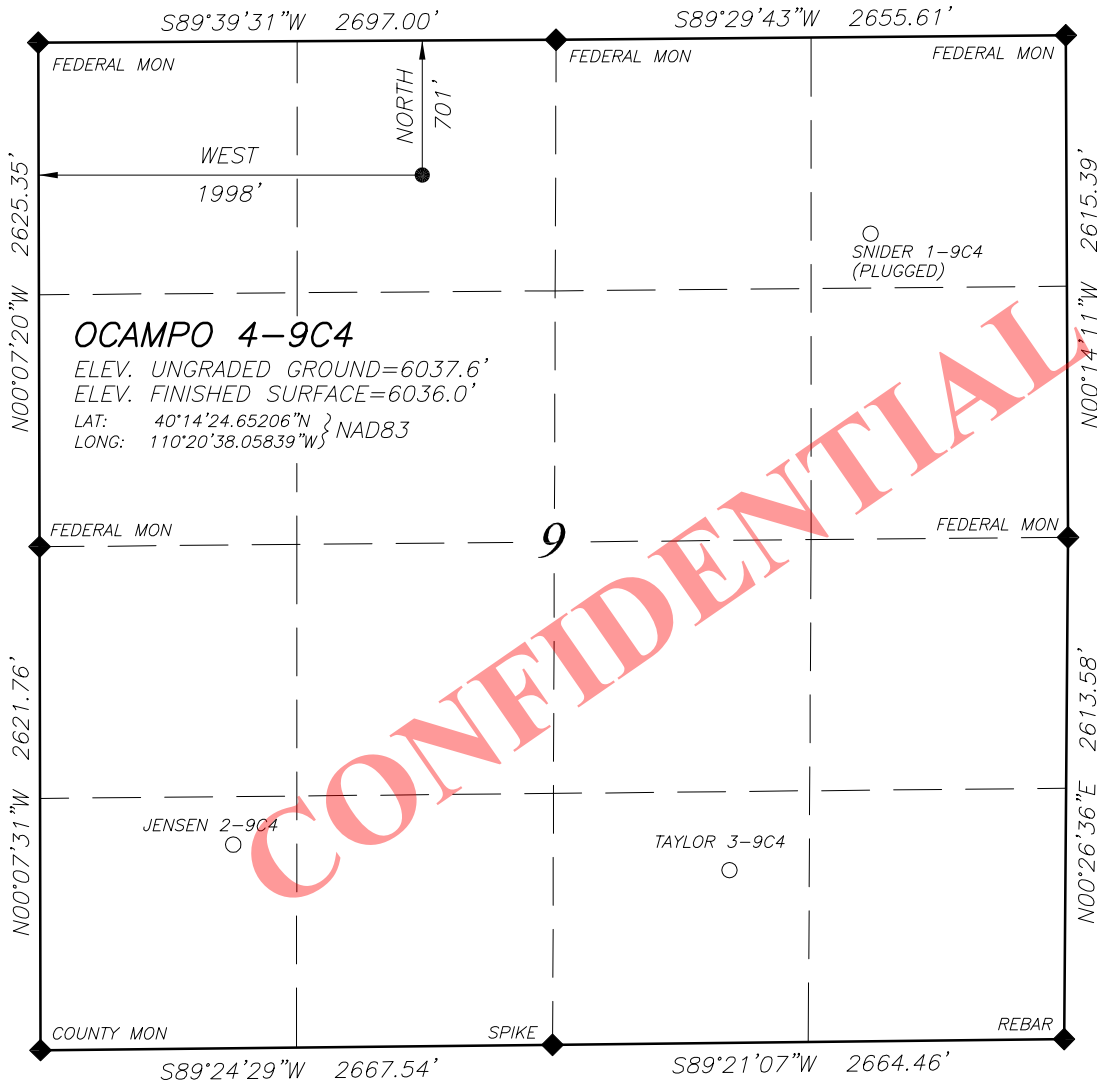
Date: 02-23-2013

Drawn By: RL

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**EP ENERGY E & P COMPANY, L.P.****WELL LOCATION****OCAMPO 4-9C4**

LOCATED IN THE NE¼ OF THE NW¼ OF  
SECTION 9, T3S, R4W, U.S.B.&M.  
DUCHESNE COUNTY, UTAH



SCALE: 1"=1000'



NOTE:  
NAD27 VALUES FOR  
WELL POSITION:  
LAT: 40.24022447° N  
LONG: 110.34319427° W

**LEGEND AND NOTES**

◆ CORNER MONUMENTS FOUND AND USED  
BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS  
USED FOR REFERENCE AND CALCULATIONS AS  
WAS THE U.S.G.S. MAP

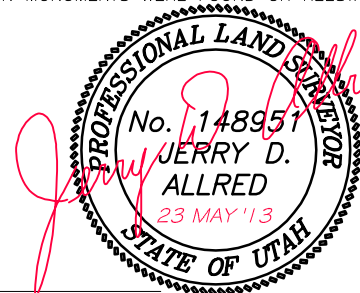
THIS SURVEY WAS PERFORMED USING GLOBAL  
POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED  
FROM G.P.S. OBSERVATIONS AT THE SECTION  
CORNER LOCATED AT LAT. 40°15'22.90258"N AND  
LONG. 110°23'21.19760"W USING THE UTAH  
STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL  
NETWORK MAINTAINED AND OPERATED BY THE  
AUTOMATED GEOGRAPHIC REFERENCE CENTER

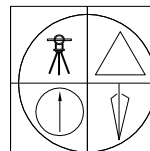
BASIS OF ELEVATIONS: NAVD 88 DATUM USING  
THE UTAH REFERENCE NETWORK CONTROL SYSTEM

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD  
NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL  
SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION,  
DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.



JERRY D. ALLRED, REGISTERED LAND SURVEYOR,  
CERTIFICATE NO. 148951 (UTAH)



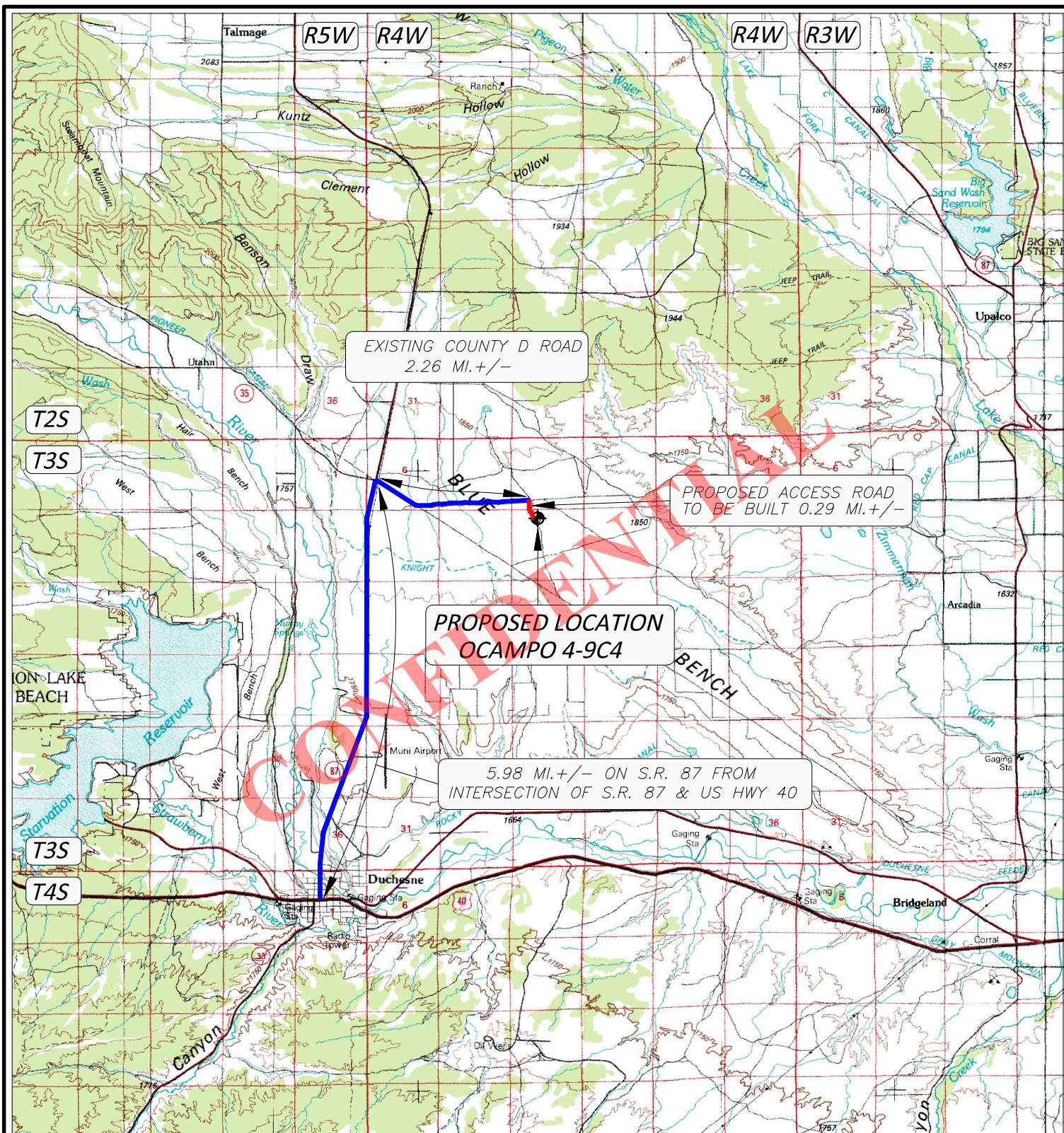
**JERRY D. ALLRED & ASSOCIATES**  
SURVEYING CONSULTANTS

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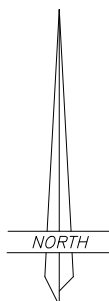
# LEGEND:

◆ PROPOSED WELL LOCATION

01-128-407

JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975  
DUCHESTER, UTAH 84021  
(435) 738-5352



EP ENERGY E & P COMPANY, L.P.

OCAMPO 4-9C4  
SECTION 9, T3S, R4W, U.S.B.&M.  
701' FNL 1998' FWL

TOPOGRAPHIC MAP "A"

SCALE: 1"=10,000'  
13 MAY 2013

RECEIVED: June 06, 2013



**T3S**

**R4W**

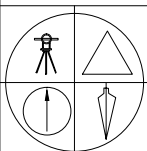
PROPOSED ACCESS ROAD  
TO BE BUILT 0.29 MI+/-

**PROPOSED LOCATION**  
**OCAMPO 4-9C4**

*EP ENERGY E & P COMPANY, L.P.*

- OCAMPO 4-9C4  
SECTION 9, T3S, R4W, U.S.B.&M.  
701' FNL 1998' FWL

*TOPOGRAPHIC MAP "B"*

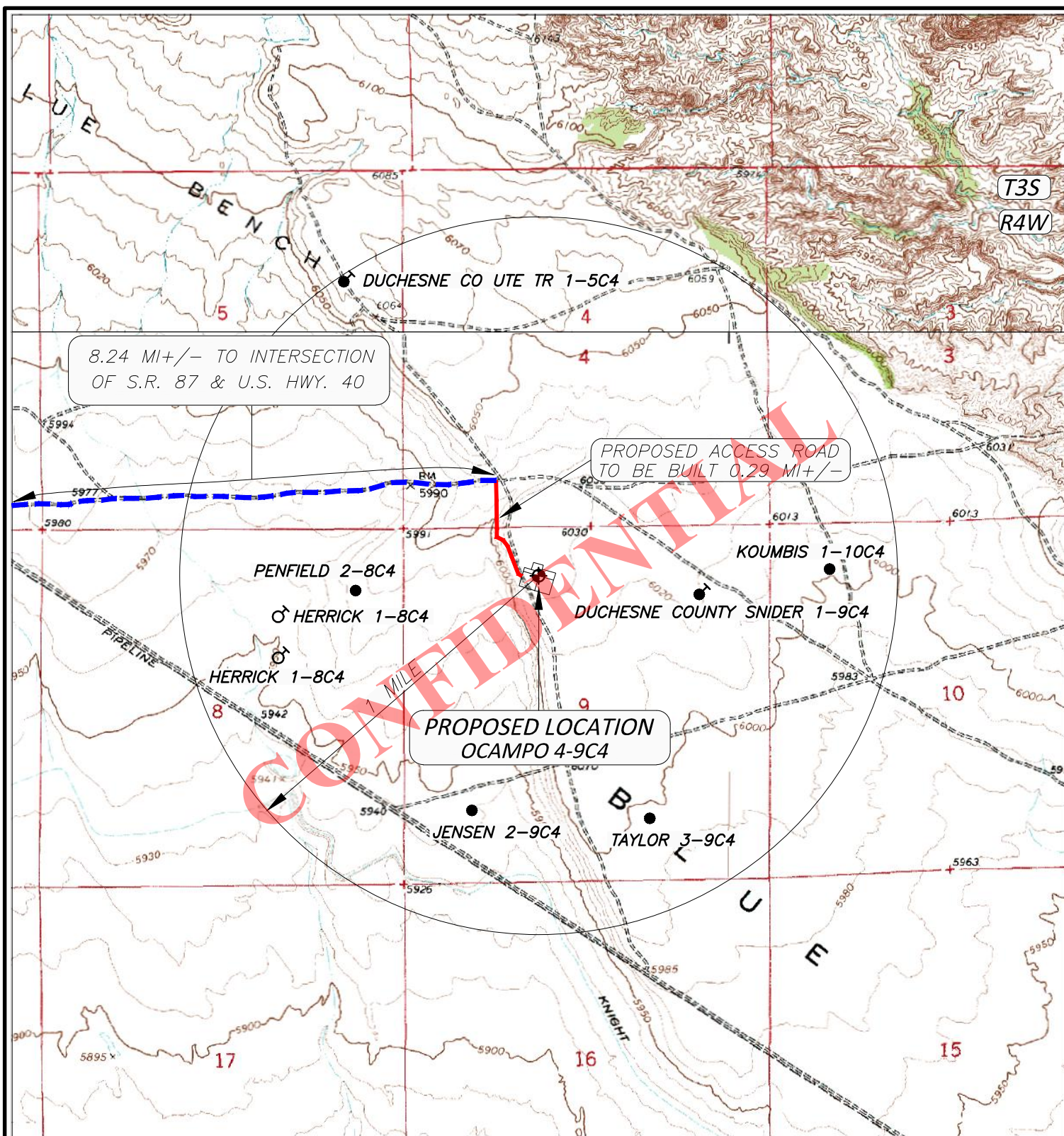


1235 NORTH 700 EAST--P.O. BOX 975  
DUCESNE, UTAH 84021  
(435) 738-5352

SCALE: 1"=2000'  
13 MAY 2013

RECEIVED: June 06, 2013

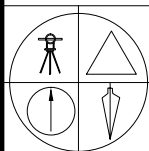


**LEGEND:**

◆ PROPOSED WELL LOCATION

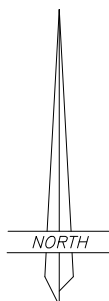
2-25C6  
● + ◆ ● ◆

01-128-407



**JERRY D. ALLRED & ASSOCIATES**  
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975  
DUCHESE, UTAH 84021  
(435) 738-5352



**EP ENERGY E & P COMPANY, L.P.**

OCAMPO 4-9C4  
SECTION 9, T3S, R4W, U.S.B.&M.  
701' FNL 1998' FWL

**TOPOGRAPHIC MAP "C"**

SCALE: 1"=2000'  
13 MAY 2013

**RECEIVED: June 06, 2013**

**AFFIDAVIT OF DAMAGE SETTLEMENT AND RELEASE AGREEMENT**

Michael J. Walcher personally appeared before me, and, being duly sworn, deposes and says:

1. My name is Michael J. Walcher. I am a Sr. Staff Landman for EP Energy E&P Company, L.P., whose address is 1001 Louisiana St., Houston, Texas 77002 ("EP Energy").
2. EP Energy is the operator of the proposed Ocampo 4-9C4 well (the "Well") to be located in the NE/4 NW/4 of Section 9, Township 3 South, Range 4 West, USM, Duchesne County, Utah (the "Drillsite Location"). The surface owner of the Drillsite Location is Guillermo Ocampo and Marina Ocampo, husband & wife, as joint tenants, whose address is 1250 N. State College Blvd., SPC 16, Anaheim, CA 92806 (the "Surface Owner"). The Surface Owner's telephone number is 714-396-7455.
3. EP Energy and the Surface Owner have entered into a Damage Settlement and Release Agreement dated May 31, 2013 to cover any and all injuries or damages of every character and description sustained by the Surface Owner or Surface Owner's property as a result of operations associated with the drilling of the Well.

FURTHER AFFIANT SAYETH NOT.

  
\_\_\_\_\_  
Michael J. Walcher

**ACKNOWLEDGMENT**

STATE OF TEXAS                   §  
   §  
CITY AND COUNTY OF HARRIS   §

Before me, a Notary Public, in and for this state, on this \_\_\_\_ day of June, 2013, personally appeared Michael J. Walcher, to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

  
\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires:





EP Energy E&P Company, L.P.

**Related Surface Information**

1. **Current Surface Use:**

- Livestock Grazing and Oil and Gas Production.

2. **Proposed Surface Disturbance:**

- The road will be crown and ditch. Water wings will be constructed on the access road as needed.
- The topsoil will be windrowed and re-spread in the borrow area.
- New road to be constructed will be approximately .29 miles in length and 66 feet wide.
- All equipment and vehicles will be confined to the access road, pad and area specified in the APD.

3. **Location Of Existing Wells:**

- Existing oil, gas wells within one (1) mile radius of proposed well are provided in EXHIBIT C.

4. **Location And Type Of Drilling Water Supply:**

- Drilling water: Duchesne City Water

5. **Existing/Proposed Facilities For Productive Well:**

- There are no existing facilities that will be utilized for this well.
- A pipeline corridor .29 miles will parallel the proposed access road. The corridor will contain one 4 inch gas line and one 2 inch gas line and one 2 inch Salt Water disposal line. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details.
- Upgrade and maintain access roads and drainage control structures (e.g., culverts, drainage dips, ditching, etc.) as necessary to prevent soil erosion and accommodate safe, year-round traffic.

6. **Construction Materials:**

- Native soil from road and location will be used for construction materials along with gravel and/or scoria road base material. In the event that conditions should necessitate graveling of all or part of the access road and location, surfacing materials will be purchased from commercial suppliers in the marketing area.

7. **Methods For Handling Waste Disposal:**

- The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of ½ the total depth below the original ground surface on the lowest point with the pit. The pit will be lined with a 20-mil polyethylene to prevent leakage of fluids. The liner will be rolled into place and secured at the ends, i.e. buried on top of the pit berms. Prior to use, the reserve pit will be fenced on three sides; the fourth side will be fenced at the time the rig is removed. Drilling fluids, cuttings and produced water will be contained in the reserve pit (trash will be placed in the trash cage). Fluids in the reserve pit will be allowed to evaporate prior to pit burial.
- Garbage and other trash will be contained in the portable trash cage and hauled off the location to an authorized disposal site. Any trash on the pad will be cleaned up prior to the rig moving off location and hauled to an authorized disposal site.
- Sewage will be handled in Portable Toilets.
- Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production. Any hydrocarbons produced during completion work will be contained in test tanks and removed from the location at a later date.
- Water from the reserve pit may be used for drilling of additional wells. The water will be trucked along access roads as approved in pertinent APD's

8. **Ancillary Facilities:**

- There will be no ancillary facilities associated with this project.

9. **Surface Reclamation Plans:**

Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be re-contoured, the topsoil will be distributed evenly over the entire location, and the seedbed prepared.

- Seed will be planted after September 15<sup>th</sup>, and prior to ground frost, or seed will be planted after the frost has left and before May 15<sup>th</sup>. Slopes to steep for machinery will be hand broadcast and raked with twice the specified amount of seed.
  1. The construction program and design are on the attached cut, fill and cross sectional diagrams.
  2. Prior to construction, all topsoil will be removed from the entire site and stockpiled. Topsoil for this site is the first 6 inches of soil materials.
  3. After the location has been reshaped and after redistributing the topsoil, the operator will rip and scarify the drilling platform and access road on the contour, to a depth of at least 12 inches.
- Rehabilitation will begin upon the completion of the drilling. Complete rehabilitation will depend on weather conditions and the amount of time required to dry the reserve pit.
  1. All rehabilitation work including seeding will be completed as soon as weather and the reserve pit conditions are appropriate.
  2. Landowner will be contacted for rehabilitation requirements.

10. **Surface Ownership:**

Guillermo and Marina Ocampo  
1250 N. State College Blvd, SPC 16  
Anaheim, CA 92806  
714-396-7455

**Other Information:**

- The surface soil consists of clay, and silt.
- Flora – vegetation consists of the following: Sagebrush, Juniper and prairie grasses.
- Fauna – antelope, deer, coyotes, raptors, small mammals, and domestic grazing animals.
- Current surface uses – Livestock grazing and mineral exploration and production.

• **Operator and Contact Persons:**

**Construction and Reclamation:**

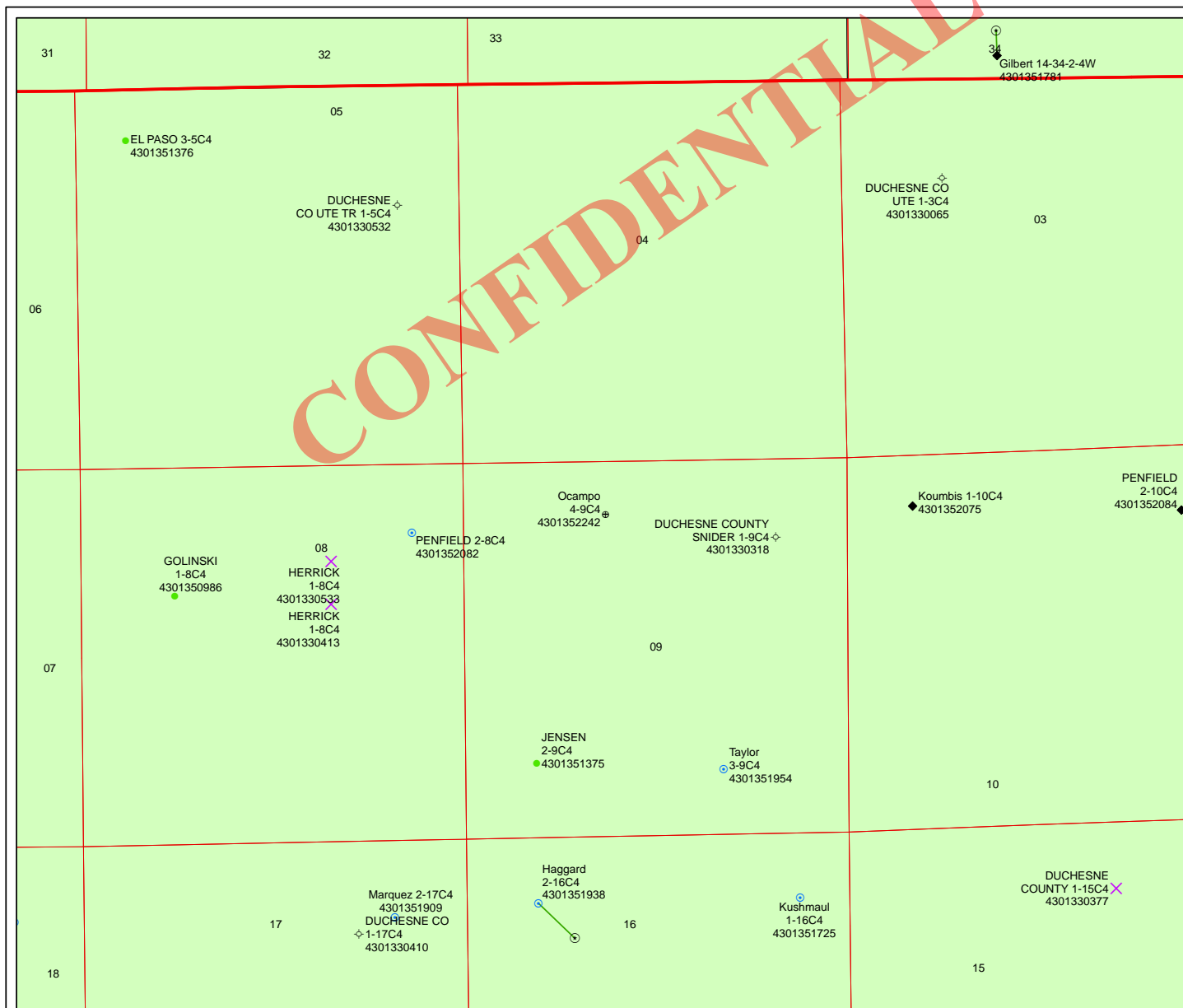
EP Energy E&P Company, L.P.  
Wayne Garner  
PO Box 410  
Altamont, Utah 84001  
435-454-3394 – Office  
435-823-1490 – Cell

**Regarding This APD**

EP Energy E&P Company, L.P.  
Maria S. Gomez  
1001 Louisiana, Rm 2640A  
Houston, Texas 77002  
713-997-5038 – Office

**Drilling**

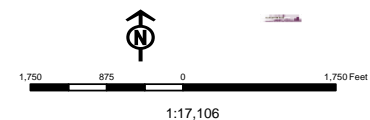
EP Energy E&P Company, L.P.  
Brad MacAfee – Drilling Engineer  
1001 Louisiana, Rm 2660D  
Houston, Texas 77002  
713-997-6383 – office  
281-813-0902 – Cell



**API Number: 4301352242**  
**Well Name: Ocampo 4-9C4**  
**Township T03.0S Range R04.0W Section 09**  
**Meridian: UBM**  
**Operator: EP ENERGY E&P COMPANY, L.P.**

Map Prepared:  
 Map Produced by Diana Mason

Units	STATUS
	ACTIVE
	EXPLORATORY
	GAS STORAGE
	NF PP OIL
	NF SECONDARY
	PI OIL
	PP GAS
	PP GEOTHERMAL
	PP OIL
	SECONDARY
	TERMINATED



Well Name	EP ENERGY E&P COMPANY, L.P. Ocampo 4-9C4 43013522420000			
String	Cond	Surf	I1	L1
Casing Size(in)	13.375	9.625	7.000	5.000
Setting Depth (TVD)	600	2500	9500	12600
Previous Shoe Setting Depth (TVD)	0	600	2500	9500
Max Mud Weight (ppg)	9.0	9.5	10.6	13.5
BOPE Proposed (psi)	1000	1000	5000	10000
Casing Internal Yield (psi)	2730	5750	11220	13940
Operators Max Anticipated Pressure (psi)	8845			13.5

Calculations	Cond String	13.375	"
Max BHP (psi)	.052*Setting Depth*MW=	281	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	209	YES 4.5
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	149	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	149	NO
Required Casing/BOPE Test Pressure=		600	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

Calculations	Surf String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	1285	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	935	YES 4.5
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	685	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	817	NO OK
Required Casing/BOPE Test Pressure=		2500	psi
*Max Pressure Allowed @ Previous Casing Shoe=		600	psi *Assumes 1psi/ft frac gradient

Calculations	I1 String	7.000	"
Max BHP (psi)	.052*Setting Depth*MW=	5236	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4096	YES 5M BOPE, 5M kill lines & choke manifold
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3146	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3696	NO OK
Required Casing/BOPE Test Pressure=		7854	psi
*Max Pressure Allowed @ Previous Casing Shoe=		2500	psi *Assumes 1psi/ft frac gradient

Calculations	L1 String	5.000	"
Max BHP (psi)	.052*Setting Depth*MW=	8845	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	7333	YES 10M BOPE w/rotating head, 5M annular,
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	6073	YES blind rams & mud cross
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	8163	YES OK
Required Casing/BOPE Test Pressure=		9758	psi
*Max Pressure Allowed @ Previous Casing Shoe=		9500	psi *Assumes 1psi/ft frac gradient

## 43013522420000 Ocampo 4-9C4

## Casing Schematic

Surface

13-3/8"  
MW 8.89-5/8"  
MW 9.5  
Frac 19.37"  
MW 10.6  
Frac 19.35"  
MW 13.5

12%

10%

25%

TOC @  
0.TOC @  
0.  
Conductor  
600. MDSurface  
2500. MDTOC @  
4645.

4683' Green River

5233' Green River (GR TN1)

6173' Mahogany

7673' L. Green River

8823' tail

TOL @  
9300.

9503'

Intermediate  
9500. MDTOC @  
10205.Production Liner  
12600. MD

Duchesne River

Conductor  
600. MD1977' tail \*stip ✓  
2000' ± BMSWto 2050 @ 2% w/o, tail 8460'  
\* Proposed to 2000'

\*stip ✓

✓stip cmts.

CONFIDENTIAL

Wasatch

to TOL @ 4% w/o

Well name:	<b>43013522420000 Ocampo 4-9C4</b>	
Operator:	<b>EP ENERGY E&amp;P COMPANY, L.P.</b>	
String type:	Conductor	Project ID: 43-013-52242
Location:	DUCHESNE COUNTY	

**Design parameters:****Collapse**

Mud weight: 8.800 ppg  
Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Environment:**

H2S considered? No  
Surface temperature: 74 °F  
Bottom hole temperature: 82 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,000 ft

**Burst:**

Design factor 1.00

Cement top: Surface

**Burst**

Max anticipated surface pressure: 202 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP 274 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.60 (B)

**Non-directional string.**

Tension is based on air weight.  
Neutral point: 522 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	600	13.375	54.50	J-55	ST&C	600	600	12.49	7445
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	274	1130	4.120	274	2730	9.95	32.7	514	15.72 J

Prepared Helen Sadik-Macdonald  
by: Div of Oil, Gas & Mining

Phone: 801 538-5357  
FAX: 801-359-3940

Date: August 2, 2013  
Salt Lake City, Utah

**Remarks:**

Collapse is based on a vertical depth of 600 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



Well name:	<b>43013522420000 Ocampo 4-9C4</b>	
Operator:	<b>EP ENERGY E&amp;P COMPANY, L.P.</b>	
String type:	Surface	Project ID: 43-013-52242
Location:	DUCHESNE COUNTY	

**Design parameters:****Collapse**

Mud weight: 9.500 ppg  
Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Environment:**

H2S considered? No  
Surface temperature: 74 °F  
Bottom hole temperature: 109 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 100 ft

**Burst:**

Design factor 1.00

Cement top: Surface

**Burst**

Max anticipated surface pressure: 1,950 psi  
Internal gradient: 0.220 psi/ft  
Calculated BHP 2,500 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
8 Round LTC: 1.70 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)

Tension is based on air weight.  
Neutral point: 2,147 ft

**Non-directional string.****Re subsequent strings:**

Next setting depth: 9,500 ft  
Next mud weight: 10.600 ppg  
Next setting BHP: 5,231 psi  
Fracture mud wt: 19.250 ppg  
Fracture depth: 2,500 ft  
Injection pressure: 2,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	2500	9.625	40.00	N-80	LT&C	2500	2500	8.75	31812

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	1234	3090	2.505	2500	5750	2.30	100	737	7.37 J

Prepared Helen Sadik-Macdonald  
by: Div of Oil, Gas & Mining

Phone: 801-538-5357  
FAX: 801-359-3940

Date: August 2, 2013  
Salt Lake City, Utah

**Remarks:**

Collapse is based on a vertical depth of 2500 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	<b>43013522420000 Ocampo 4-9C4</b>	
Operator:	<b>EP ENERGY E&amp;P COMPANY, L.P.</b>	
String type:	Intermediate	Project ID: 43-013-52242
Location:	DUCHESNE COUNTY	

**Design parameters:****Collapse**

Mud weight: 10.600 ppg  
Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
Surface temperature: 74 °F  
Bottom hole temperature: 207 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,000 ft

Cement top: 4,645 ft

**Burst**

Max anticipated surface pressure: 6,064 psi  
Internal gradient: 0.220 psi/ft  
Calculated BHP 8,154 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.60 (B)

Tension is based on air weight.  
Neutral point: 7,976 ft

**Non-directional string.****Re subsequent strings:**

Next setting depth: 12,600 ft  
Next mud weight: 13.500 ppg  
Next setting BHP: 8,836 psi  
Fracture mud wt: 19.250 ppg  
Fracture depth: 9,500 ft  
Injection pressure: 9,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	9500	7	29.00	HCP-110	LT&C	9500	9500	6.059	107280
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	5231	9200	1.759	8154	11220	1.38	275.5	797	2.89 J

Prepared Helen Sadik-Macdonald  
by: Div of Oil, Gas & Mining

Phone: 801 538-5357  
FAX: 801-359-3940

Date: August 2, 2013  
Salt Lake City, Utah

**Remarks:**

Collapse is based on a vertical depth of 9500 ft, a mud weight of 10.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	<b>43013522420000 Ocampo 4-9C4</b>	
Operator:	<b>EP ENERGY E&amp;P COMPANY, L.P.</b>	
String type:	Production Liner	Project ID: 43-013-52242
Location:	DUCHESNE COUNTY	

**Design parameters:****Collapse**

Mud weight: 13.500 ppg  
Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
Surface temperature: 74 °F  
Bottom hole temperature: 250 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,000 ft

Cement top: 10,205 ft

**Burst**

Max anticipated surface pressure: 6,064 psi  
Internal gradient: 0.220 psi/ft  
Calculated BHP 8,836 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.60 (B)

Tension is based on air weight.  
Neutral point: 11,922 ft

Liner top: 9,300 ft  
**Non-directional string.**

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	3300	5	18.00	HCP-110	LT&C	12600	12600	4.151	23849
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	8836	13470	1.524	8836	13940	1.58	59.4	495	8.33 J

Prepared by: Helen Sadik-Macdonald  
Div of Oil, Gas & Mining

Phone: 801 538-5357  
FAX: 801-359-3940

Date: August 2, 2013  
Salt Lake City, Utah

**Remarks:**

For this liner string, the top is rounded to the nearest 100 ft. Collapse is based on a vertical depth of 12600 ft, a mud weight of 13.5 ppg. The Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

**ON-SITE PREDRILL EVALUATION****Utah Division of Oil, Gas and Mining**

**Operator** EP ENERGY E&P COMPANY, L.P.  
**Well Name** Ocampo 4-9C4  
**API Number** 43013522420000 **APD No** 8187 **Field/Unit** ALTAMONT  
**Location: 1/4,1/4** NENW **Sec 9 Tw** 3.0S **Rng** 4.0W 701 FNL 1998 FWL  
**GPS Coord (UTM)** 555805 4454622 **Surface Owner** Guillermo & Marina Ocampo

**Participants**

Jared Thacker & Heather Ivie (E&P Energy); Dennis Ingram (Oil, Gas & Mining)

**Regional/Local Setting & Topography**

The Ocampo 4-9C4 well has been proposed in northeastern Utah, approximately 5.98 miles north and 2.26 miles east of Duchesne on Blue Bench. The surface is relatively flat and slopes gently to the southeast with the cut and fill sheet showing only a couple feet difference from end to end. West of this site, the topography doesn't change much until it reaches the Duchesne River Valley some 5.0 miles; the eastern shore of Starvation Reservoir is found another 1.5 miles further west. To the south, Blue Bench slopes gently for a couple more miles until it breaks off into the Duchesne River Drainage which is running east at that point. The topography to the east of this proposed wellsite remains relatively flat for a couple miles then drops in elevation as the surface becomes the Lake Fork River Drainage, which has farmlands sprinkled throughout.

**Surface Use Plan****Current Surface Use**

Residential  
Recreational

**New Road  
Miles**

0.29

**Well Pad**

**Width** 407 **Length** 465

**Src Const Material**

Onsite

**Surface Formation**

UNTA

**Ancillary Facilities** N**Waste Management Plan Adequate?**

Y

**Environmental Parameters****Affected Floodplains and/or Wetlands** N**Flora / Fauna**

Sagebrush, grass, and prickly pear cactus; mule deer, coyote, rabbit, prairie dog, smaller mammals, and birds native to region minus perching areas.

**Soil Type and Characteristics**

Fine-grained, reddish/tan blow sand

**Erosion Issues** N**Sedimentation Issues** N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? N    Paleo Potential Observed? N    Cultural Survey Run? N    Cultural Resources? N

**Reserve Pit**

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	High permeability	20
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
Final Score		25    1 Sensitivity Level

**Characteristics / Requirements**

Reserve pit staked immediately of the north side of the location in cut, measuring 110' wide by 150' long by 12 feet deep, having prevailing winds from the west.

Closed Loop Mud Required?    Liner Required? Y    Liner Thickness 20    Pit Underlayment Required?

**Other Observations / Comments**

Surface nearly flat, no drainage issues, landowner did not attend.

Dennis Ingram  
Evaluator

7/15/2013  
Date / Time

# Application for Permit to Drill

## Statement of Basis

### Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
8187	43013522420000	LOCKED	OW	P	No
Operator	EP ENERGY E&P COMPANY, L.P.		Surface Owner-APD	Guillermo & Marina Ocampo	
Well Name	Ocampo 4-9C4		Unit		
Field	ALTAMONT		Type of Work	DRILL	
Location	NENW 9 3S 4W U 701 FNL (UTM) 555800E 4454612N		1998 FWL GPS Coord		

#### Geologic Statement of Basis

El Paso proposes to set 600 feet of conductor and 2,500 feet of surface casing both of which will be cemented to surface. The surface and intermediate holes will be drilled utilizing fresh water mud. The estimated depth to the base of moderately saline ground water is 2,000 feet. A search of Division of Water Rights records indicates that there are 5 water wells within a 10,000 foot radius of the center of Section 9. Wells range between 285 and 500 feet in depth and are used for irrigation, stock watering, domestic and oilfield purposes. These wells probably produce from the Duchesne River Formation. The Duchesne River Formation is made up of sandstones with interbedded shales and is the most prominent fresh water aquifer in the area. The proposed casing and cement program should adequately protect ground water in this area.

Brad Hill  
APD Evaluator

7/31/2013  
Date / Time

#### Surface Statement of Basis

A presite meeting was scheduled and performed on July 15, 2013 to take input and address issues regarding the construction and drilling of the Ocampo 4-9C4. Guillermo & Marina Ocampo were shown as the landowner of record, and were therefore contacted by telephone on July 8, 2013 and invited to the presite meeting. The landowner did not attend; however, a landowner agreement is in place between the surface owner and the operator.

This proposed well pad is set in the heart of Blue Bench, in relatively flat topography that slopes gently to the southeast. The reserve pit is proposed immediately off the northern portion of the pad in cut, in sandy soils. Therefore, the operator shall install a 20 mil synthetic liner as shown in their operational plan to prevent fluids from subbing away. There aren't any drainage issues on the surface of this proposed well pad. The location shall also be bermed to prevent any potential spills from leaving the well site.

Dennis Ingram  
Onsite Evaluator

7/15/2013  
Date / Time

#### Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.
Pits	The reserve pit should be located on the north side of the location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.

RECEIVED: August 12, 2013

**CONFIDENTIAL**

## WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/6/2013

API NO. ASSIGNED: 43013522420000

WELL NAME: Ocampo 4-9C4

OPERATOR: EP ENERGY E&amp;P COMPANY, L.P. (N3850)

PHONE NUMBER: 713 997-5038

CONTACT: Maria S. Gomez

PROPOSED LOCATION: NENW 09 030S 040W

Permit Tech Review: ☒

SURFACE: 0701 FNL 1998 FWL

Engineering Review: ☒

BOTTOM: 0701 FNL 1998 FWL

Geology Review: ☒

COUNTY: DUCHESNE

LATITUDE: 40.24009

LONGITUDE: -110.34399

UTM SURF EASTINGS: 555800.00

NORTHINGS: 4454612.00

FIELD NAME: ALTAMONT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER(LWR)-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

## RECEIVED AND/OR REVIEWED:

☒ PLAT☒ Bond: STATE/FEE - 400JU0708☐ Potash☐ Oil Shale 190-5☐ Oil Shale 190-3☐ Oil Shale 190-13☒ Water Permit: Duchesne City☐ RDCC Review:☒ Fee Surface Agreement☐ Intent to Commingle

Commingling Approved

## LOCATION AND SITING:

☐ R649-2-3.

Unit:

☐ R649-3-2. General☐ R649-3-3. Exception☒ Drilling Unit

Board Cause No: Cause 139-90

Effective Date: 5/9/2012

Siting: 4 Prod LGRRV-WSTC Wells

☐ R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhll  
8 - Cement to Surface -- 2 strings - hmadonald  
13 - Cement Volume Formation (3a) - hmadonald

RECEIVED: August 12, 2013





GARY R. HERBERT  
*Governor*

GREGORY S. BELL  
*Lieutenant Governor*

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

## Permit To Drill

\*\*\*\*\*

**Well Name:** Ocampo 4-9C4  
**API Well Number:** 43013522420000  
**Lease Number:** Fee  
**Surface Owner:** FEE (PRIVATE)  
**Approval Date:** 8/12/2013

### Issued to:

EP ENERGY E&P COMPANY, L.P., 1001 Louisiana, Houston, TX 77002

### Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-90. The expected producing formation or pool is the GREEN RIVER(LWR)-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

### Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### Conditions of Approval:

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volumes for the 13 3/8" and 9 5/8" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

Cement volume for the 7" intermediate string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2000' MD as stated in submitted drill plan.

### Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

### **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels  
OR  
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website  
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program  
- contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

### **Contact Information:**

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office  
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office  
801-231-8956 - after office hours

### **Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

**Approved By:**

A handwritten signature in black ink, appearing to read "J. Rogers", written over a horizontal line.

For John Rogers  
Associate Director, Oil & Gas

CONFIDENTIAL



NR NW 9-09 T03S R04W

**24hr Notice: Ocampo 4-9C4 API# 43013522420000**

**LANDRIG007 (Patterson 307)** <LANDRIG007@epenergy.com>

Thu, Sep 19, 2013 at 3:33 PM

To: "alexishuefner@utah.gov" <alexishuefner@utah.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "dennisingram@utah.gov" <dennisingram@utah.gov>, "Evans, Perry (Contractor)" <Perry.Evans@epenergy.com>, "Gaydos, Tommy L" <Tommy.Gaydos@epenergy.com>, "Gomez, Maria S" <Maria.Gomez@epenergy.com>, "MacAfee, Bradley D" <Brad.MacAfee@epenergy.com>, "Morales, Lisa" <Lisa.Morales@epenergy.com>

**Re: Well Name: Ocampo 4-9C4**

**API Well Number: 43013522420000**

**Duchesne County, Utah**

We set 20" Structural casing to 40' & Spud the 17-1/2" hole on 9/19/13 at 08:00hrs with Leon Ross Drilling Rig 26 we plan on running & cementing the 13-3/8" Conductor to +/- 600' on the Ocampo 4-9C4 well within 24hrs. After completion of this section, drilling will resume when we move in Patterson UTI rig 307.

EP Energy

Patterson Rig 307

713-997-1255 RIG

**RECEIVED**

**SEP 19 2013**

**DIV. OF OIL, GAS & MINING**

**EP ENERGY**

THIS E-MAIL AND ANY MATERIALS TRANSMITTED WITH IT MAY CONTAIN CONFIDENTIAL OR PROPRIETARY MATERIAL FOR THE SOLE USE OF THE INTENDED RECIPIENT. ANY REVIEW, USE, DISTRIBUTION OR DISCLOSURE BY OTHERS IS STRICTLY PROHIBITED. IF YOU ARE NOT THE INTENDED RECIPIENT, OR AUTHORIZED TO RECEIVE THE INFORMATION FROM THE RECIPIENT, PLEASE NOTIFY THE SENDER BY REPLY E-MAIL AND DELETE ALL COPIES OF THIS MESSAGE.

CONFIDENTIAL



NEW 5-09 TO35 R04W

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**24hr Notice: Ocampo 4-9C4 API# 43013522420000**

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**LANDRIG007 (Patterson 307)** <LANDRIG007@epenergy.com>

Sat, Oct 19, 2013 at 9:50 AM

To: "alexishuefner@utah.gov" <alexishuefner@utah.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "dennisingram@utah.gov" <dennisingram@utah.gov>, "Evans, Perry (Contractor)" <Perry.Evans@epenergy.com>, "Gaydos, Tommy L" <Tommy.Gaydos@epenergy.com>, "Gomez, Maria S" <Maria.Gomez@epenergy.com>, "MacAfee, Bradley D" <Brad.MacAfee@epenergy.com>, "Morales, Lisa" <Lisa.Morales@epenergy.com>

**Re: Well Name: Ocampo 4-9C4**

**API Well Number: 43013522420000**

**Duchesne County, Utah**

We should reach total depth of 12,300' on 10/19/2013 @ 15:30hrs and plan on running & cementing the 5" 18# STL Production liner to +/- 12,300' on the Ocampo 4-9C4 well within 24hrs.

EP Energy

Patterson Rig 307

713-997-1255 RIG

**RECEIVED**

**OCT 19 2013**

**DIV. OF OIL, GAS & MINING**

**EP ENERGY▲**

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Ocampo 4-9C4	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013522420000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0701 FNL 1998 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <b>11/8/2013</b>	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input type="text" value="Initial Completion"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached for details.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date: November 07, 2013

By: Derek Duff

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A		DATE 11/7/2013

**Ocampo 4-9 C4  
Initial Completion  
43013522420000**

**The following precautions will be taken until the RCA for the Conover is completed:**

1. Review torque turning and running of the 7" and 5" liner of anomalies.
2. Test and chart casing for 30 minutes, noting pressure if any on surface casing.
3. Test all lubricators, valves and BOP's to working pressure.
4. Wellhead isolation tools will continue to be used to isolate the wellhead during the frac.
5. Monitor the surface casing during frac:
  - a. Lay a flowline to the flow back tank and keep the valve open.
  - b. This line will remain in place until a wire line set retrievable packer is in place isolating the 5" casing from the 7" after the frac.
6. 2 7/8" tubing will be run to isolate the 7" casing during the flow back of the well.
7. Well pressure and annulus pressure would be monitored during this time until the well is ready for pump.

**Completion Information (Wasatch Formation)**

- Stage 1: RU WL unit with 10K lubricator and test to 10,000 psi with water. Perforations from ~11,760' – 12,102' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~145,000# PowerProp 20/40.
- Stage 2: RU 10K lubricator and test to 10,000 psi with water. Set 10K CBP @ ~11,804'. Test CBP and casing to 8500 psi. Perforations from ~11,363' – 11,702' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~145,000# PowerProp 20/40.
- Stage 3: RU WL unit with 10K lubricator and test to 10,000 psi with water. Set 10K CBP @ ~11,294'. Test CBP and casing to 8500 psi. Perforations from ~11,002' – 11,284' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~145,000# PowerProp 20/40.
- Stage 4: RU 10K lubricator and test to 10,000 psi with water. Set 10K CBP @ ~10,995'. Test CBP and casing to 8500 psi. Perforations from ~10,713' – 10,985' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~140,000# PowerProp 20/40.
- Stage 5: RU 10K lubricator and test to 10,000 psi with water. Set 10K CBP @ ~10,683'. Test CBP and casing to 8500 psi. Perforations from ~10,446' – 10,673' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~140,000# TLC 20/40.
- Stage 6: RU 10K lubricator and test to 10,000 psi with water. Set 10K CBP @ ~10,398'. Test CBP and casing to 8500 psi. Perforations from ~10,070' – 10,388' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~155,000# TLC 20/40.

Stage 7: RU 10K lubricator and test to 10,000 psi with water. Set 10K CBP @ ~10,042'. Test CBP and casing to 8500 psi. Perforations from ~9,826' – 10,032' with ~5,000 gallons of 15% HCL acid, ~3,000# of 100 mesh sand and ~135,000# TLC 20/40.

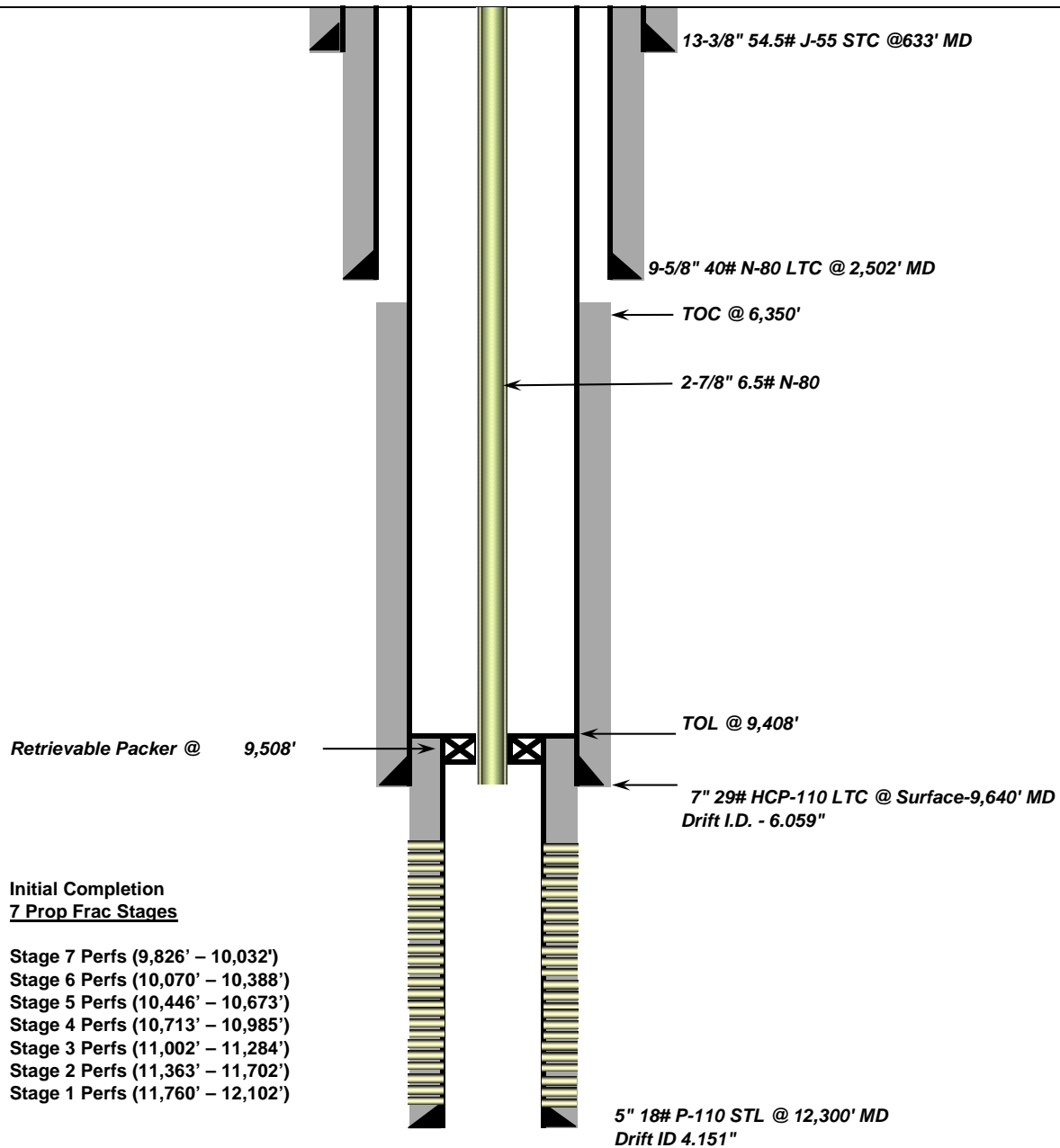




**Initial Completion Wellbore Schematic**

Company Name: EP Energy  
Well Name: **Ocampo 4-9C4**  
Field, County, State: Altamont - Bluebell, Duchesne, Utah  
Surface Location: Lat: 40° 14' 24.65206" N Long: 110° 20' 38.05839" W  
Producing Zone(s): Wasatch

Last Updated: 11/5/2013  
By: Robert Fondren  
TD: 12,300'  
BHL: \_\_\_\_\_  
Elevation: \_\_\_\_\_



**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8  
(highlight changes)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____				5. LEASE DESIGNATION AND SERIAL NUMBER:	
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR: EP Energy E&P Company, L.P.				7. UNIT or CA AGREEMENT NAME	
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002				8. WELL NAME and NUMBER: Ocampo 4-9C4	
PHONE NUMBER: (713) 997-5038				9. API NUMBER: 4301352242	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 701 FNL & 1998 FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: 701 FNL & 1998 FWL AT TOTAL DEPTH: 701 FNL & 1998 FWL				10 FIELD AND POOL, OR WILDCAT Altamont	
				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 9 3S 4W U	
				12. COUNTY Duchesne	
				13. STATE UTAH	
14. DATE SPURRED: 9/19/2013		15. DATE T.D. REACHED: 10/19/2013		16. DATE COMPLETED: 11/14/2013	
		ABANDONED <input type="checkbox"/>		READY TO PRODUCE <input checked="" type="checkbox"/>	
17. ELEVATIONS (DF, RKB, RT, GL): 6036					
18. TOTAL DEPTH: MD 12,300 TVD 12,294		19. PLUG BACK T.D.: MD TVD		20. IF MULTIPLE COMPLETIONS, HOW MANY? *	
21. DEPTH BRIDGE MD PLUG SET: TVD					
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Sonic, Gamma Ray, Resistivity & Neutron Density				23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (Submit copy)	

**24. CASING AND LINER RECORD (Report all strings set in well)**

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17.5	13.375 J55	54.5	0	619		G 765	880	0	
12.25	9.625 N80	40	0	2,500		Prem 590	1,353	0	
8.75	7" HCP110	29	0	9,640		G 480	1,365	~1900	
6.125	5 HCP110	18	9,396	12,297		Prem 180	248	9396	

**25. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	9,495	9,484						

**26. PRODUCING INTERVALS**

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Wasatch	9,486	12,102	9,482	12,096	11,760 12,102	.43	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					11,363 11,702	.43	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					11,002 11,284	.43	70	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					10,713 10,985	.43	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

**27. PERFORATION RECORD**

**28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. See attached for further information on #27 & #28.**

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
11760-12102	5000 gal 15% HCL acid, 3000# 100 Mesh, 145660# 20/40 Power Prop
11363-11702	5000 gal 15% HCL acid, 3000# 100 Mesh, 147500# 20/40 Power Prop
11002-11284	5000 gal 15% HCL acid, 3000# 100 Mesh, 144600# 20/40 Power Prop

**29. ENCLOSED ATTACHMENTS:** All logs are submitted to UDOGM by vendor.

- |   |  |                                       |   |
|---|--|---------------------------------------|---|
| <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS                         | <input type="checkbox"/> GEOLOGIC REPORT | <input type="checkbox"/> DST REPORT   | <input type="checkbox"/> DIRECTIONAL SURVEY |
| <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION | <input type="checkbox"/> CORE ANALYSIS   | <input type="checkbox"/> OTHER: _____ |   |

**30. WELL STATUS:**

**Producing**

## 31. INITIAL PRODUCTION

## INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 11/16/2013		TEST DATE: 11/22/2013		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 439	GAS – MCF: 500	WATER – BBL: 219	PROD. METHOD: Flowing
CHOKE SIZE: 12	TBG. PRESS. 2,757	CSG. PRESS.	API GRAVITY 45.20	BTU – GAS 1	GAS/OIL RATIO 1	24 HR PRODUCTION RATES: →	OIL – BBL: 439	GAS – MCF: 500	WATER – BBL: 219	INTERVAL STATUS: Producing

## INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

## INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

## INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

## 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

## 33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Upper Green River	4,621
				Middle Green River	6,255
				Lower Green River	7,670
				Wasatch	9,486

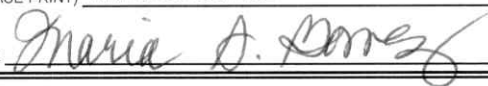
## 35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Maria S. Gomez

TITLE Principal Regulatory Analyst

SIGNATURE



DATE

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

## Attachment to Well Completion Report

Form 8 Dated December 20, 2013

Well Name: Ocampo 4-9C4

Items #27 and #28 Continued

## 27. Perforation Record

Interval (Top/Bottom – MD)	Size	No. of Holes	Perf. Status
10446'-10673'	.43	69	Open
10070'-10338'	.43	69	Open
9826'-10032'	.43	69	Open

## 28. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10713'-10985'	5000 gal 15% HCL acid, 3000# 100 Mesh, 139940# 20/40 Power Prop
10446'-10673'	5000 gal 15% HCL acid, 3000# 100 Mesh, 140140# 20/40 Tempered LC
10070'-10338'	5000 gal HCL acid, 3000# 100 Mesh, 151120# 20/40 Tempered LC
9826'-10032'	5000 gal 15% HCL acid, 6400# 100 Mesh, 135720# Tempered LC



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Ocampo 4-9C4	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013522420000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0701 FNL 1998 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <b>9/6/2014</b>	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="See below"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP plans to downsize and deepen pump and acidize with 50000 gal.

**Approved by the**  
**September 04, 2014**  
**Oil, Gas and Mining**

Date: \_\_\_\_\_

By: Derek Duff

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A		DATE 9/4/2014

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Ocampo 4-9C4	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013522420000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0701 FNL 1998 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/10/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="See below"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Downsize & deepen pump and acidized with 49000 gal acid. See attached for details.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 November 19, 2014

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A		DATE 11/13/2014

## CENTRAL DIVISION

ALTAMONT FIELD  
OCAMPO 4-9C4  
OCAMPO 4-9C4  
WORKOVER LAND

### Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.



## 1 General

### 1.1 Customer Information

Company	CENTRAL DIVISION
Representative	
Address	

### 1.2 Well Information

Well	OCAMPO 4-9C4		
Project	ALTAMONT FIELD	Site	OCAMPO 4-9C4
Rig Name/No.		Event	WORKOVER LAND
Start date	9/5/2014	End date	
Spud Date/Time	10/5/2013	UWI	OCAMPO 4-9C4
Active datum	KB @6,036.0ft (above Mean Sea Level)		
Afe No./Description	163614/52442 / OCAMPO 4-9C4		

## 2 Summary

### 2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
9/6/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON TRIPPING RODS. FILL OUT & REVIEW JSA.
	7:30 17:00	9.50	WOR	39		P		TOOH TO ROD PART, BODY BREAK ON # 10 3/4" ROD @ 5875'. RIH & FISH PARTED RODS. WORK RODS 2 HRS. UNABLE TO WORK PUMP OFF SEAT. TOOH W/ 99 1" RODS & 114 7/8" RODS. ND WELL HEAD. NU BOP. RELEASE TAC. SDFN
	17:00 18:30	1.50	WOR	16		P		
9/7/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON SCANNING TBG. FILL OUT & REVIEW JSA
	7:30 20:00	12.50	WOR	39		P		RU SCANNERS. STRIP OUT OF HOLE W/ RODS & TBG WHILE SCANNING TBG. LAID DOWN 26 BLUE BAND TBG & 80 JTS RED BAND TBG. 99 3/4" RODS WERE LAID DOWN DUE TO WEAR OR BAD GUIDES. RD SCANNERS. SDFN.
9/8/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON NU FRAC STACK. FILL OUT & REVIEW JSA
	7:30 14:00	6.50	WOR	16		P		ND BOP. NU & TEST FRAC STACK. RU ACID EQUIPMENT
	14:00 16:45	2.75	STG01	35		P		TREAT WELL W/ 49000 GALLONS 15% HCL ACI IN 7 STAGES W/ T- BLOCK DIVERTER STAGE IN BETWEEN EACH ACID STAGE. AVG PSI 5106 PSI. MAX PSI 6720 PSI. AVG RATE 42 BBLS. MAX RATE 51 BBLS. ISIP 3880 PSI FG .75. 5 MIN 3229 PSI. 10 MIN 2847 PSI. 15 MIN 2582 PSI. SHUT WELL IN
	16:45 19:30	2.75	RDMO	02		P		RD FRAC EQUIPMENT
9/9/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON NIPPLING DOWN FRAC STACK. FILL OUT & REVIEW JSA
	7:30 11:00	3.50	WOR	16		P		SICP 0 PSI. ND & LOAD OUT FRAC STACK. NU BOP
	11:00 18:00	7.00	WOR	24		P		RIH W/ 2-3/8" BULL PLUG, 2 JTS 2-3/8" EUE TBG, JOHN CRANE #5 SPIRAL DESANDER, 4' X 2-3/8" EUE PUP JT, 2-3/8" SEAT NIPPLE, 4 JTS 2-3/8" EUE TBG, 5" TAC, 74 JTS 2-3/8" EUE TBG, X-OVER & 223 JTS 2-7/8" EUE TBG (176 JTS FROM DERRICK & 47 JTS NEW TBG PICKED UPP OFF TRAILOR SDFN.
9/10/2014	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON SETTING TAC. FILL OUT & REVIEW JSA.
	7:30 9:00	1.50	WOR	24		P		CONTINUE TIH PICKING UP 65 JTS 2-7/8" EUE TBG. SET TAC @ 11656' IN 20K TENSION. SN @ 11784'. EOT @ 11873'.
	9:00 10:00	1.00	WOR	16		P		ND BOP. NU WELLHEAD

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
9/11/2014	10:00 11:00	1.00	WOR	06		P		FLUSH TBG W/ 70 BBLS 2% KCL WTR
	11:00 17:30	6.50	WOR	24		P		PU & PRIME 2" X 1-1/4" ROD PUMP, 15 WEIGHT RODS & 240 3/4" RODS. PU POLISH ROD & SDFN
	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PICKING UP RODS
	7:30 10:00	2.50	WOR	39		P		TIH W/ 121 7/8" RODS (22 NEW) & 93 1" RODS, CHECKING EACH BREAK. SPACE OUT W/ 2' & 8' X 1" PONY RODS & 1-1/2" X 40' POLISH ROD
	10:00 10:30	0.50	WOR	18		P		FILL TBG W/ 7 BBLS 2% KCL WTR. STROKE TEST PUMP TO 1000 PSI. TESTED GOOD.
	10:30 12:00	1.50	WOR	18		P		RD RIG. SLIDE PUMPING UNIT TURN WELL OVER TO LEASE OPERATOR

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> Fee
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana , Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> Ocampo 4-9C4
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0701 FNL 1998 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		<b>9. API NUMBER:</b> 43013522420000
<b>PHONE NUMBER:</b> 713 997-5038 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/4/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="See below"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Convert to corod. See attached for further details.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> May 29, 2015		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 997-5038	<b>TITLE</b> Principal Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/25/2015	

## CENTRAL DIVISION

ALTAMONT FIELD  
OCAMPO 4-9C4  
OCAMPO 4-9C4  
WORKOVER LAND

### Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.



## 1 General

### 1.1 Customer Information

Company	CENTRAL DIVISION
Representative	
Address	

### 1.2 Well Information

Well	OCAMPO 4-9C4		
Project	ALTAMONT FIELD	Site	OCAMPO 4-9C4
Rig Name/No.	NABORS DRILLING/1446	Event	WORKOVER LAND
Start date	2/23/2015	End date	3/5/2015
Spud Date/Time	10/5/2013	UWI	OCAMPO 4-9C4
Active datum	KB @6,036.0ft (above Mean Sea Level)		
Afe No./Description	164500/53671 / OCAMPO 4-9C4		

## 2 Summary

### 2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
2/24/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) RIH TO FISH RODS
	7:00 10:00	3.00	PRDHEQ	18		P		ROAD RIG FROM 2-28C4 TO 4-9C4, SLIDE ROTA FLEX BACK, MIRU, PUMP 60 BBLS HOT 2% DOWN CSG, BLOW DOWN TBG
	10:00 11:30	1.50	PRDHEQ	42		P		L/D POLISH ROD & SUBS, POOH W/ 91-1", 121-7/8" & BODY PART ON 1st 3/4" @ 5320', STEAM OFF ROD EQUIPMENT
	11:30 12:30	1.00	PRDHEQ	18		P		WAIT ON 3/4" GRAPPLE & 3' BARREL
	12:30 15:30	3.00	PRDHEQ	42		P		M/U 2 1/2" BARREL W/ 3' EXTENSION & 3/4" GRAPPLE, RIH W/ FISHING TOOL, 121-7/8" & 94-1" RODS, ATTEMPT TO FISH 3/4" BODY FAILED, POOH W/ RODS, L/D 3/4" GRAPPLE, STEAM OFF ROD EQUIP.
	15:30 18:30	3.00	PRDHEQ	42		P		M/U 2 1/2" BARREL 30' W/ 3/4" MILL SHOE, RIH W/ 3/4" MILL SHOE, 121-7/8" & 94-1" RODS, TAG UP ON GUIDE, R/U TONGS, MILL OFF GUIDE, POOH W/ RODS L/D MILL SHOE, SECURE WELL, SDFN.
2/25/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) GENERAL SAFETY & HOUSEKEEPING
	7:00 9:00	2.00	PRDHEQ	42		P		RIH W/ 20' x 2 1/2" BARREL W/ 1 5/8" O.S, 121-7/8", 94-1", MADE ATTEMPTS TO FISH RODS KEPT SLIPPING OFF
	9:00 11:00	2.00	PRDHEQ	42		P		POOH W/ 94-1", 121-7/8", L/D 98 FOR WEAR & PITTING AND L/D FISHING TOOL, STEAM OFF EQUIP. & WELLHEAD
	11:00 12:00	1.00	ELINE	21		P		R/U WIRELINE TRUCK, RIH TO 5370' PERFORATE TBG W/ 4 SHOTS, POOH, R/D WIRELINERS
	12:00 12:30	0.50	PMPNG	24		P		R/U HOTOILER FLUSHED TBG W/ 45 BBLS 2% KCL
	12:30 13:30	1.00	PRDHEQ	18		P		X-O TO TBG EQUIP. & TIE BACK, N/D WELLHEAD, N/U 10K X 5K SPOOL & 5K BOPE, R/U WORK FLOOR & TONGS, RELEASE 5" TAC @ 11656'
	13:30 17:00	3.50	PRDHEQ	18		P		R/U PRS, POOH SCANNING TBG W/ 160 JTS 2 7/8" TO 3/4" RODS, R/D PRS, HAD 58 YELLOW, 32 BLUE ( 12 FOR PITTING & 20 WEAR ), 75 RED ( 14 FOR PITTING & 61 FOR WEAR )
	17:00 18:00	1.00	PRDHEQ	42		P		X-O TO ROD EQUIP., TRY TO UNSEAT PUMP, PIN PULLED OUT OF 14th 3/4" BOX, BOX HAD BAD WEAR, POOH L/D 13-3/4" RODS, SECURE WELL, SDFN
2/26/2015								

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) CONFINED SPACES
	7:00 8:00	1.00	PRDHEQ	18		N		WAIT ON PRS.
	8:00 18:30	10.50	PRDHEQ	18		P		WELL ON VACUUM, R/U PRS, CONTINUE POOH SCANNING TBG & STRIPPING RODS, 119 JTS 2 7/8", X-O TO 2 3/8", 74 JTS 2 3/8", 5" TAC, 4 JTS 2 3/8", L/D BHA, 4' X 2 3/8", # 5 DE-SANDER, 2 JTS 2 3/8" & BULL PLUG. STRIP OUT 226-3/4" & 16 K-BARS. SCANNED TOTAL 283 JTS 2 7/8" HAD 116 YELLOW, 34 BLUE ( 12 PIT & 22 WEAR ), 133 RED ( 19 PIT & 114 WEAR ). 2 3/8" HAD 6 YELLOW, 58 BLUE ( 56 PIT & 2 WEAR ), 14 RED ( 13 PIT & 1 WEAR ), L/D 104-3/4" RODS FOR WEAR & CORROSION, STEAM OFF WORK FLOOR & BOPE, SECURE WELL, SDFN
2/27/2015	6:00 7:00	1.00	PRDHEQ	46		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) HYDRO TESTING TUBING
	7:00 10:00	3.00	PRDHEQ	18		P		P/U BHA, 2 3/8" BULL PLUG, 2 JTS 2 3/8", # 2 SPIRAL DE-SANDER, 4' X 2 3/8" SUB, 2 3/8" PSN, RIH W/ BHA, P/U 4 NEW JTS 2 3/8", 5" TAC, 74 NEW JTS 2 3/8", X-O TO 2 7/8" EQUIP.
	10:00 13:00	3.00	PRDHEQ	34		P		R/U HYDRO TESTER, RIH TESTING 2 7/8" YELLOW BAND TBG TO 8500 PSI W/ 116 JTS 2 7/8", NO LEAKS, R/D TESTER
	13:00 18:00	5.00	PRDHEQ	18		P		RIH P/U NEW 2 7/8" TBG W/ 168 JTS, SET 5" TAC @ 11628', R/D TONGS & WORK FLOOR, N/D 5K BOPE & 5K X 10K SPOOL, LAND TBG IN 25K TENSION, N/U B-FLANGE, INSTALL 60' 3/8" CAP TUBE, SECURE WELL, SDFN.
2/28/2015	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) LIFTING
	7:00 8:45	1.75	PRDHEQ	39		P		RIH W/ 2 1/2" BARREL, 136-3/4", 24-7/8" & 91-1" RODS
	8:45 9:45	1.00	PRDHEQ	06		P		R/U HOT OILER FLUSH RODS W/ 60 BBLS 2% KCL
	9:45 12:00	2.25	PRDHEQ	39		P		POOH LAY DOWN 136-3/4", 24-7/8", 91-1" & 2 1/2" BARREL
	12:00 13:00	1.00	RDMO	02		P		R/D RIG, CLEAN UP LOCATION, MOVE TO 2-25C5
3/5/2015	7:00 9:00	2.00	MIRU	01		P		ROAD RIG FROM YARD TO 4-9C4, WRITE & REVIEW JSA ON HAND & BODY PLACEMENT, FLUSH TBG W/ 60 BBLS 2% KCL, MIRU CO-ROD RIG.
	9:00 13:00	4.00	PRDHEQ	03		P		RIH W/ 2" X 1 1/4" X 36' 60 RING PA PUMP, 1425'-1", 6521'-7/8", 1343'-15/16", 1221'-1", 1145'-17/16" CO-ROD, SPACE OUT, WELD ON 1" PIN, P/U 1-8', 1-6', 1-4', 1-2' X 1" PONY RODS, P/U POLISH ROD,
	13:00 14:00	1.00	PRDHEQ	24		P		R/U BAKER & HOTOILER, PUMPED TBG, CLEAN UP SQUEEZE, 110 GALS. ACID THEN 66 BBLS 2% KCL DOWN TBG, SET PUMP, FILL TBG, STROKE TEST TO 1000 PSI, GOOD TEST
	14:00 16:00	2.00	RDMO	02		P		RDMO CO-ROD RIG, SLIDE ROTAFLEX AHEAD, HANG OFF RODS, PUT WELL ON PRODUCTION, TOTO.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> Fee
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> Ocampo 4-9C4
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0701 FNL 1998 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		<b>9. API NUMBER:</b> 43013522420000
<b>PHONE NUMBER:</b> 713 997-5038 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: <b>10/20/2015</b>	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP plans to recomplete well into the Wasatch/LGR. See attached for details.

**Approved by the**  
**October 19, 2015**  
**Oil, Gas and Mining**

Date: \_\_\_\_\_

By: Derek Duff

<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 997-5038	<b>TITLE</b> Principal Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/19/2015	

## Ocampo 4-9C4 Recom Summary Procedure

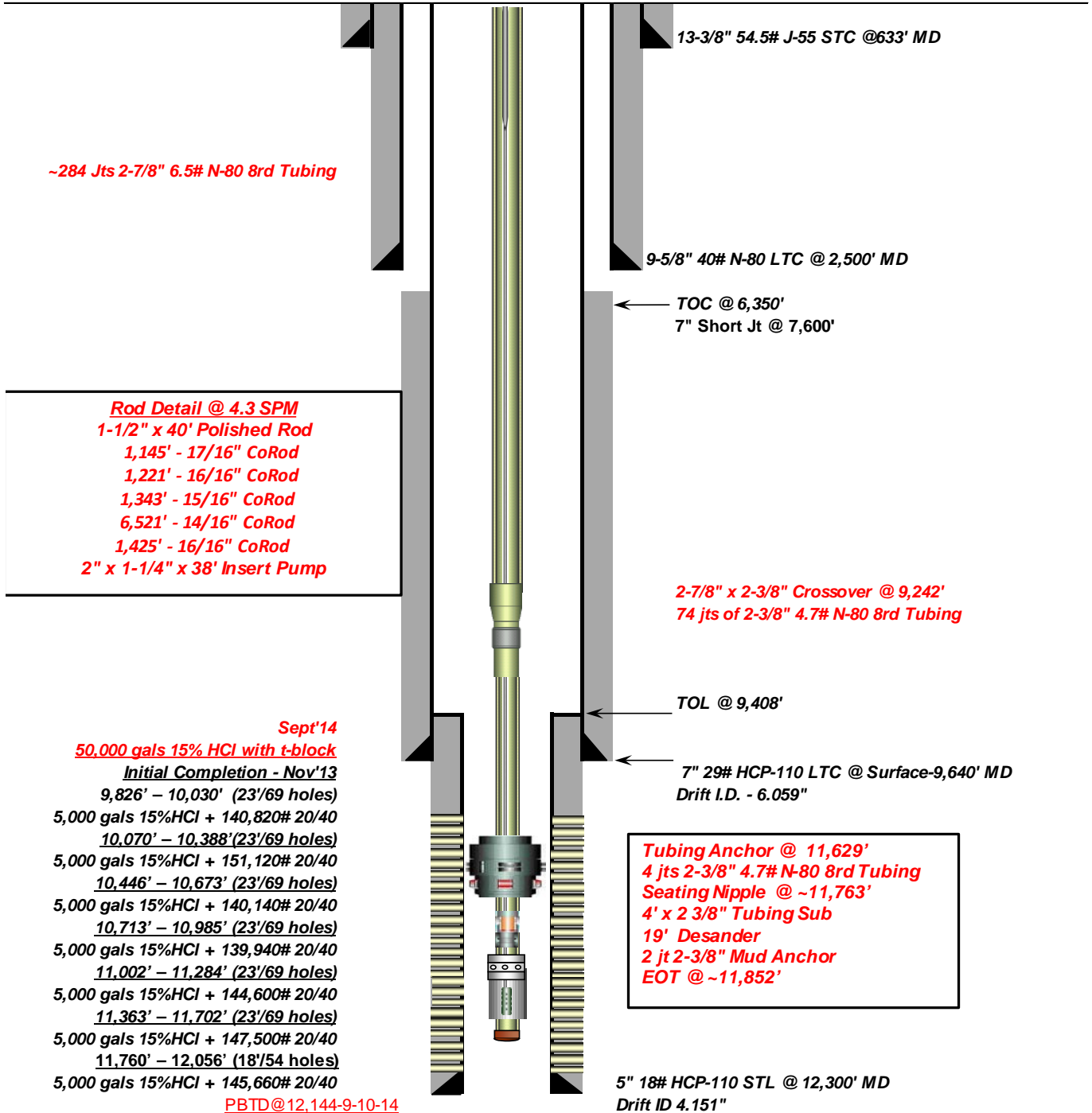
- POOH with corods, pump & tubing. Inspect/Repair/Re-furbish as needed. Replace any bad tubing and joints of rods.
- Circulate & Clean wellbore
- Set one CBP for 5" 18# casing @ 9,725' to plug back currently producing zones (Top perf @ 9,826'). Dump bail 40' sand on top of plug @ 9,408'.
  
- Stage 1:
  - Perforate new CP70/LGR interval from **9,405'-9,630'**.
  - Prop Frac Perforations with 110,000 lbs 30/50 prop (w/ 3,000lbs 100 mesh & 5,000 gal 15% HCl acid) (Stage 1 Recom).
  
- Stage 2:
  - RIH with 7" CBP & set @ 9,396'.
  - Perforate new LGR interval from **9,076'-9,376'**.
  - Prop Frac Perforations with 130,000 lbs 30/50 prop (w/ 3,000lbs 100 mesh & 5,000 gal 15% HCl acid) (Stage 2 Recom).
  
- Stage 3:
  - RIH w/ 7" CBP & set @ 9,050'.
  - Perforate new LGR interval from **8,808'-9,035'**.
  - Prop Frac Perforations with 110,000 lbs 30/50 prop (w/ 3,000lbs 100 mesh & 5,000 gal 15% HCl acid) (Stage 3 Recom).
  
- Stage 4:
  - RIH w/ 7" CBP & set @ 8,798'.
  - Perforate new LGR interval from **8,588'-8,778'**.
  - Prop Frac Perforations with 95,000 lbs 30/50 prop (w/ 3,000lbs 100 mesh & 5,000 gal 15% HCl acid) (Stage 4 Recom).
  
- Clean out well drilling up (3) 7" CBP's, leaving 40' sand on top of 5" CBP @ 9,725'. Top perf BELOW plug @ 9,826'.
- RIH w/ production tubing and corods.
- Clean location and resume production.



**Current Pumping Schematic**

Company Name: EP Energy  
 Well Name: Ocampo 4-9 C4  
 Field, County, State: Altamont - Bluebell, Duchesne, Utah  
 Surface Location: Lat: 40°14'24.65206" N Long: 110°20'38.05839" W  
 Producing Zone(s): Wasatch

Last Updated: 2/29/2015  
 By: Krug  
 TD: 12,300'  
 BHL: \_\_\_\_\_  
 Elevation: \_\_\_\_\_



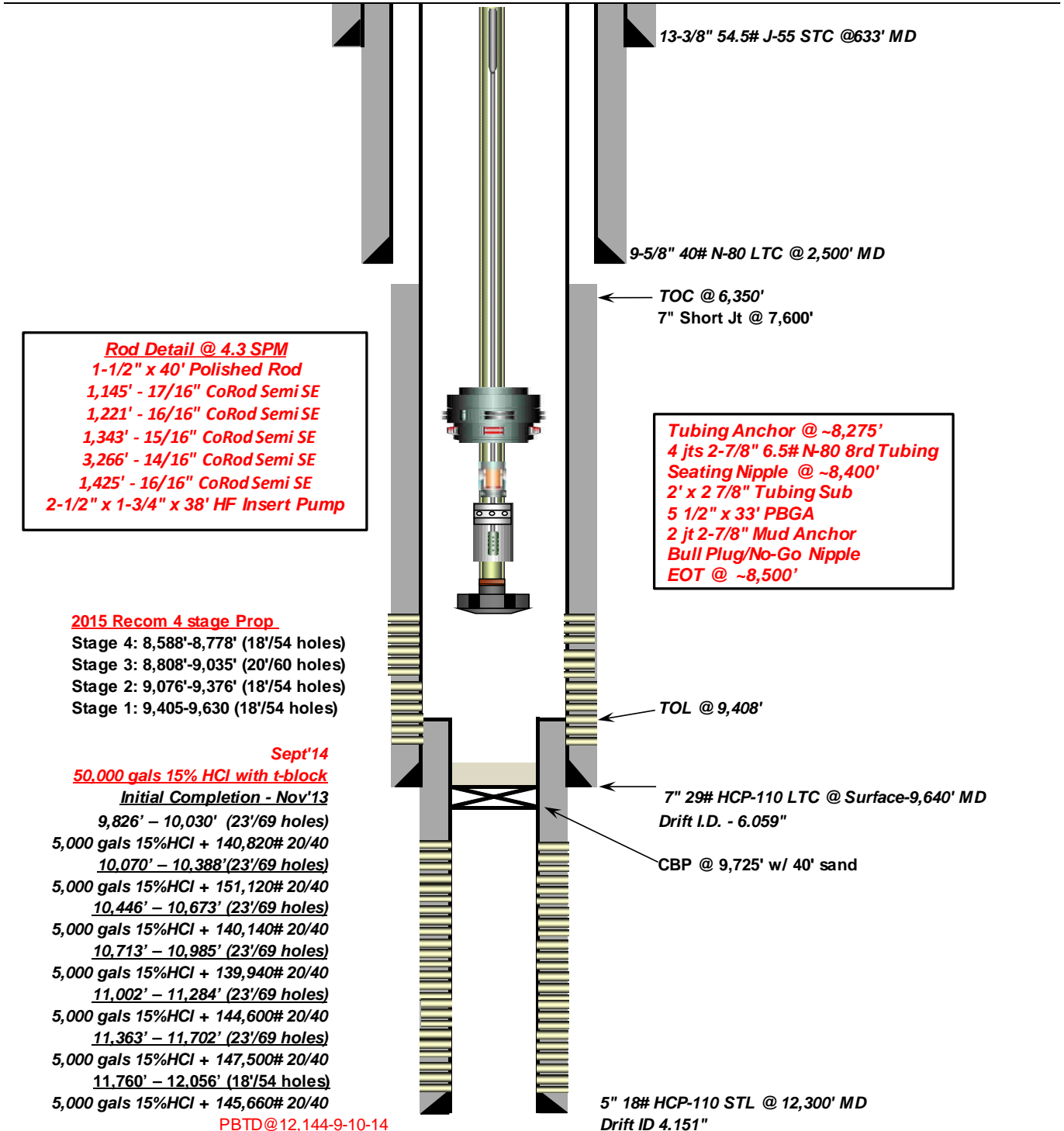




**Proposed Pumping Schematic**

Company Name: EP Energy  
 Well Name: Ocampo 4-9 C4  
 Field, County, State: Altamont - Bluebell, Duchesne, Utah  
 Surface Location: Lat: 40°14'24.65206" N Long: 110°20'38.05839" W  
 Producing Zone(s): Wasatch

Last Updated: 10/13/2015  
 By: Medina  
 TD: 12,300'  
 BHL: \_\_\_\_\_  
 Elevation: \_\_\_\_\_



Sundry Number: 67076 API Well Number: 43013522420000

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

RECOMPLETION

AMENDED REPORT ☐ FORM 8  
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

9. API NUMBER:

10 FIELD AND POOL, OR WILDCAT

11. QTR/QTR, SECTION, TOWNSHIP, RANGE,  
MERIDIAN:

12. COUNTY

13. STATE

UTAH

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_b. TYPE OF WORK: NEW WELL ☐ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:

3. ADDRESS OF OPERATOR:

CITY

STATE

ZIP

PHONE NUMBER:

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE:

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

14. DATE SPUDDED:

15. DATE T.D. REACHED:

16. DATE COMPLETED:

ABANDONED ☐READY TO PRODUCE ☐

17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD

TVD

19. PLUG BACK T.D.: MD

TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? \*

21. DEPTH BRIDGE MD

PLUG SET:

TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

23.

WAS WELL CORED?

NO ☐YES ☐

(Submit analysis)

WAS DST RUN?

NO ☐YES ☐

(Submit report)

DIRECTIONAL SURVEY?

NO ☐YES ☐

(Submit copy)

## 24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

## 25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

## 26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A)				
(B)				
(C)				
(D)				

## 27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

## 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS: 8626-8778, 15000 gals 15% HCL Acid

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY  
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: \_\_\_\_\_

30. WELL STATUS:

CBP's @ 9800' &amp; 9760' with 40' sand on top

(5/2000)

(CONTINUED ON BACK)

RECEIVED: Jan. 12, 2016

**31. INITIAL PRODUCTION****INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**INTERVAL B (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**INTERVAL C (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**INTERVAL D (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

**32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)****33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

**34. FORMATION (Log) MARKERS:**

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

**35. ADDITIONAL REMARKS (Include plugging procedure)**

**36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.**

NAME (PLEASE PRINT) \_\_\_\_\_ TITLE \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

## CENTRAL DIVISION

ALTAMONT FIELD

OCAMPO 4-9C4

OCAMPO 4-9C4

RECOMPLETE LAND

## Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

**1 General****1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

**1.2 Well Information**

Well	OCAMPO 4-9C4		
Project	ALTAMONT FIELD	Site	OCAMPO 4-9C4
Rig Name/No.		Event	RECOMPLETE LAND
Start date	10/21/2015	End date	11/12/2015
Spud Date/Time	10/5/2013	UWI	OCAMPO 4-9C4
Active datum	KB @6,036.0ft (above Mean Sea Level)		
Afe No./Description	165511/55058 / OCAMPO 4-9C4		

**2 Summary****2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
10/23/2015	6:00 9:00	3.00	MIRU	28		P		MOVE RIG FROM THE 1-34Z1 TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; CO-ROD OPERATIONS
	9:00 10:13	1.22	MIRU	01		P		MIRU PUMP 60 BBLS OF HOT 2% KCL WATER DOWN ANNULUS
	10:13 13:45	3.53	PRDHEQ	39		P		L/D POLISH ROD R/U CO-ROD BOPE UNSEAT PUMP FLUSH TBG w 70 BBLS OF 2% KCL WATER TOH w CO-ROD L/D PUMP CO-ROD LOOKS GOOD NO WARE NO PITTING NO CORROSION
	13:45 15:00	1.25	RDMO	02		P		RDMO MOVE REAL TO SIDE OF LOCATION SECURE WELL ALL VALVES CLOSED AND NIGHT CAPS INSTALLED BULL PLUG IN TBG SDFN
10/24/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON, NUBOP & USING TAG LINES WRITE & REVIEW JSA'S
	7:30 9:00	1.50	WOR	16		P		0 PSI ON SICP, NDWH, RIH W/ 6' X 2-7/8" TBG SUB & TEMP LAND TBG ON HANGER, NU STUMP TESTED BOP, RU WORK FLOOR & TBG TONGS, RELEASE 5" TAC, POOH & LD TBG HANGER & 6' TBG SUB
	9:00 12:00	3.00	WOR	39		P		TOOH W/ 284 JTS 2-7/8" EUE L-80 TBG, FLUSHING AS NEEDED W/ HOT OILER
	12:00 13:00	1.00	WOR	24		P		LD 2-7/8" X 2-3/8" EUE X OVER, 74 JTS 2-3/8" EUE N-80 TBG, 5" TAC, 4 JTS 2-3/8" EUE N-80 TBG, 2-3/8" P.S.N., #2 DESANDER, 2 JTS 2-3/8" EUE N-80 TBG & 2-3/8" BULL PLU, NO SCALE PRESENT ON TBG OR BHA
	13:00 19:00	6.00	WLWORK	26		P		MIRU LONE WOLF W.L., RIH W/ 5" GR/JB TO 9820', 7" GR/JB TO 5" LT, RIH SET 5" CBP @ 9800', FILL CSG W/ 270 BBLS 2% KCL, FL @ 7300', RIH W/ 2nd CBP PRESSURE UP TO 2000 PSI SET CBP @ 9760' (CSG COLLAR @ 9750') BLEED OFF PRESSURE, DUMP BAIL 40' SAND ON CBP IN 2 BAILER RUNS, NEW PBTD = 9720', POOH, SHUT & LOCK BLIND RAMS, RIG DWN W.L., CLOSE CSG VALVES & NIGHT CAPS, SDFN
10/25/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA ( NU & TESTING PROCEDURES )
	7:30 14:30	7.00	WOR	16		P		ND BOP, NU FRAC VALVE, TEST CASING TO 8K, NU AND TEST STACK TO 9.5K SHUT AND LOCK HCR VALVES, SHUT CASING VALVES AND INSTALL NIGHT CAPS.
10/26/2015	9:00 9:30	0.50	MIRU	28		P		TGSM & JSA ( RU FLOW BACK LINES )

## CENTRAL DIVISION

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:30 12:30	3.00	MIRU	01		P		RU FLOW BACK LINES, TRANSFER WATER THROUGH BOUSGUE CLO2 UNIT.
10/27/2015	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WIRELINE OPERATIONS
	7:00 11:30	4.50	PRDHEQ	21		P		MIRU WIRELINE P/U AND TEST 10K LUBRICATOR TIH PERFORATE STG 1 9630-9405' 16gm 3JSPF 120 PHASING OPEN PRESSURE 0 END PRESSURE 0 PSI ALL PERFORATIONS CORRELATED TO LONE WOLF RADIAL CEMENT BOND LOG RUN #1 10-29-13 TOH SECURE WELL CLOSE AND LOCK 7" MASTER 2- 7" HCR VALVES SHUT RIG DOWN FOR THE DAY
	11:30 17:00	5.50	SITEPRE	01		P		PREPARE LOCATION FOR FRAC HEAT WATER MOVE IN SAND CASTLE HAUL IN SAND BUILD BURM AROUND ACID TANKS SDFN
10/28/2015	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; FRAC OPERATION
	7:00 11:30	4.50	MIRU	01		P		CONTINUE RIGGING UP FRAC EQUIPMENT
	11:30 14:26	2.93	STG01	35		P		HSM UP DATE JSA TOPIC; FRAC OPERATIONS STAGE 1; PRESSURE TEST LINES TO 9452 PSI. SET POP OFF TO 8052 PSI OPEN WELL. SICP 700 PSI. BREAK DOWN STAGE 1 PERFORATIONS 9630'-9405' AT 4164 PSI ESTABLISH RATE STEP DOWN RATE IN 4 STEPS ISDP 3218 PSI. F.G. .77...5 MINUTE 3081 PSI. 10 MINUTE 3035 PSI. 15 MINUTE 2981 PSI. TREAT STAGE 1... AS PER PROCEDURE W/ 5000 GAL 15% HCL ACID FLUSH PAD 0.5# 100M SWEEP .5# RC 30/50 1# PW 30/50 1.5# PW 30/50 2# PW 30/50 3# PW 30/50 STG FLUSH TO TOP PERF...ISDP 3610 PSI 5 MIN 3430 PSI. 10 MIN 3344 PSI 15 MIN 3294 PSI AVG RATE 75 BPM. AVG PSI 5073 PSI. MAX PSI 7228 PSI. TTL PW 30/50 13800# TURN OVER TO WIRELINE
	14:26 17:17	2.85	STG02	21		P		STAGE 2; SET COMPOSITE FRAC PLUG AT 9396' PRESSURE ON WELL 2800 PSI PERFORATE STAGE 2 PERFORATIONS 9376' TO 9076', 18 NET FEET 54 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 2100 PSI
	17:17 18:54	1.62	STG02	35		P		STAGE 2; PRESSURE TEST LINES TO 9452 PSI. OPEN WELL. SICP 1919 PSI. BREAK DOWN STAGE 2 PERFORATIONS 9376'-9076' AT 2656 PSI ESTABLISH RATE STEP DOWN RATE IN 4 STEPS ISDP 2051 PSI. F.G. .66...5 MINUTE 1643 PSI. 10 MINUTE 1575 PSI. 15 MINUTE 2981 PSI. TREAT STAGE 2... AS PER PROCEDURE W/ 5000 GAL 15% HCL ACID FLUSH PAD 0.5# 100M SWEEP .5# RC 30/50 1# PW 30/50 1.5# PW 30/50 2# PW 30/50 3# PW 30/50 STG FLUSH TO TOP PERF...ISDP 2573 PSI 5 MIN 2337 PSI. 10 MIN 2218 PSI 15 MIN 2207 PSI AVG RATE 72 BPM. AVG PSI 3556 PSI. MAX PSI 4808 PSI. TTL PW 30/50 133800# TURN OVER TO WIRELINE
	18:54 21:00	2.10	STG03	21		P		STAGE 3; SET COMPOSITE FRAC PLUG AT 9055' PRESSURE ON WELL 1800 PSI PERFORATE STAGE 3 PERFORATIONS 9035' TO 8808', 20 NET FEET 60 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 1500 PSI SECURE WELL CLOSE AND LOCK 7" MASTER 2- 7" HCR VALVES SDFN
10/29/2015	6:00 8:00	2.00	STG03	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; FRAC OPERATION
	8:00 9:30	1.50	STG03	35		P		START AND PRIME UP TRUCKS



## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:30 11:51	2.35	STG03	35		P		STAGE 3; PRESSURE TEST LINES TO 9195 PSI. OPEN WELL. SICP 991 PSI. BREAK DOWN STAGE 3 PERFORATIONS 9035'-8808' AT 1691PSI ESTABLISH RATE STEP DOWN RATE IN 4 STEPS ISDP 1520 PSI. F.G. .60...5 MINUTE 1156 PSI. 10 MINUTE 1073 PSI. 15 MINUTE 1029 PSI. TREAT STAGE 3... AS PER PROCEDURE W/ 5000 GAL 15% HCL ACID FLUSH PAD 0.5# 100M SWEEP .5# RC 30/50 1# PW 30/50 1.5# PW 30/50 2# PW 30/50 3# PW 30/50 STG FLUSH TO TOP PERF...ISDP 2129 PSI 5 MIN 1721 PSI. 10 MIN 1512 PSI 15 MIN 1388 PSI AVG RATE 73 BPM. AVG PSI 2973 PSI. MAX PSI 3583 PSI. TTL PW 30/50 112520# TURN OVER TO WIRELINE
	11:51 14:00	2.15	STG04	21		P		STAGE 4; SET COMPOSITE FRAC PLUG AT 8798' PRESSURE ON WELL 800 PSI PERFORATE STAGE 4 PERFORATIONS 8778' TO 8626', 15 NET FEET 45 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 800 PSI SECURE WELL CLOSE AND LOCK 7" MASTER 2- 7" HCR VALVES
	14:00 15:30	1.50	STG04	35		P		STAGE 4; PRESSURE TEST LINES TO 8985 PSI. OPEN WELL. SICP 730 PSI. BREAK DOWN STAGE 4 PERFORATIONS 8778'-8626" AT 2190 PSI ESTABLISH RATE STEP DOWN RATE IN 4 STEPS ISDP 1634 PSI. F.G. .62...5 MINUTE 1131 PSI. 10 MINUTE 935 PSI. 15 MINUTE 884 PSI. TREAT STAGE 4... AS PER PROCEDURE w/ 7500 GAL 15% HCLACID SPACER TREATED WATER DROP 95 BALL 7500 GALS OF 15% HCL ACID STG FLUSH TO BTM PERF...ISDP 1668 PSI 5 MIN 1503 PSI. 10 MIN 1377 PSI 15 MIN 1273 PSI AVG RATE 47 BPM. AVG PSI 2604 PSI. MAX PSI 7912 PSI SECURE WELL CLOSE AND LOCK 7" MASTER 2- 7" HCR VALVES INSTALL NIGHT CAP w NEEDLE VALVE
	15:30 18:00	2.50	RDMO	02		P		RDMO WIRELINE RDMO FRAC EQUIPMENT
	18:00 20:30	2.50	FB	17		P		WAIT TO OPEN WELL TTL OF 5 HRS
	20:30 6:00	9.50	FB	17		P		OPEN WELL 700 PSI ON A 12/64 CHOCK TURN WELL OVER TO FLOW BACK FLOW BACK 0 BBL OF OIL 347 BBL OF WATER 0 MCFD
10/30/2015	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; N/D FRAC STACK
	7:00 9:00	2.00	FB	17		P		WELL FLOW BACK 0 BBL OF OIL 347 BBL OF WATER 0 MCFD OVER NIGHT WELL STILL FLOWING PREPARE TO N/D FRAC STACK WAIT ON ORDERS SHUT DOWN CONTINUE FLOWING WELL TURN WELL OVER TO FLOW BACK
10/31/2015	6:00 7:00	1.00	FB	28		P		WELL FLOW BACK 68 BBL OF OIL 247 BBL OF WATER 13 MCFD 625 PSI ON A 12/64 CHOCK...CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIG OPERATIONS
	7:00 9:00	2.00	FB	17		P		WAIT ON ORDERS CONTINUE FLOWING WELL OVER WEEKEND TURN WELL OVER TO PRODUCTION CALLED KENDER MORGAN HAD THEM OPEN GAS TO SALES LINE SHUT RIG DOWN FOR LONG WEEKEND
11/1/2015	7:00 6:00	24.00	FB	17		P		FLOW BACK WELL OIL 117 BBL WATER 138 BBL GAS 60 MCFD 500 PSI ON A 12/64 CHOCK
11/2/2015	6:00 6:00	24.00	FB	17		P		FLOW BACK WELL OIL 16 BBL WATER 452 BBL GAS 101 MCFD 300 PSI ON A 18/64 CHOCK
11/3/2015	6:00 7:00	1.00	FB	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; N/D FRAC STACK
	7:00 10:30	3.50	WOR	16		P		CONTINUE FLOWING WELL N/D TOP HCR AND GOATS HEAD INSTALL NIGHT CAP
	10:30 18:30	8.00	CTU	18		N		WAIT ON COIL TBG UNIT TO COME FROM ROCK SPRINGS WY
	18:30 22:00	3.50	CTU	16		P		MIRU COIL TBG

## CENTRAL DIVISION

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD from (ft)	Operation
	22:00 6:00	8.00	FB	17		P		FLOW BACK WELL OIL 129 BBLS WATER 741 BBLS GAS 110 MCFD 250 PSI ON A 20/64 CHOCK
11/4/2015	6:00 7:00	1.00	CTU	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; COIL TBG OPERATIONS SHUT WELL IN ISOLATE FACILITIES
	7:00 8:30	1.50	CTU	10		P		M/U MOTOR AND MILL FILL COIL TBG TEST LUBRICATOR BOPE AND FLOW BACK LINES TO 6500 PSI GOOD TEST
	8:30 0:00	15.50	CTU	10		P		OPEN WELL 250 PSI TIH DRILL OUT 7" PLUGS AT 8798' (PLUG AT 8798' HAD GONE DOWN HOLE 243' WAS ON TOP OF PLUG AT 9055') 9055' 9396' CLEAN OUT TO LINER TOP AT 9402' CTMD CIRC CLEAN TOH w COIL TBG
	0:00 1:10	1.17	CTU	10		P		L/D 6" MILL P/U 4 1/8" ROCK BIT FUNCTION TEST MOTOR TEST LUBRICATOR TO 6500 PSI GOOD TEST
	1:10 6:00	4.83	CTU	10		P		TIH w COIL TO C/O TO 9749' CTMD CIRC CLEAN SOH w COIL TBG REPORT CONTINUED TO NEXT DAY
11/5/2015	6:00 8:15	2.25	CTU	10		P		CONTINUE TOH w COIL TBG
	8:15 9:30	1.25	CTU	18		P		ND LUBRICATOR, BLOW DOWN COIL, RID DOWN INJECTOR HEAD AND REMAINING EQPT.
	9:30 10:00	0.50	FB	17		P		OPEN WELL ON 12/64 CHOKE W/ 500 PSI.
	10:00 6:00	20.00	FB	17		P		FLOW TEST WELL. FLOW BACK WELL OIL 74 BBLS WATER 282 BBLS GAS 0 MCFD 275 PSI ON A 18/64 CHOCK
11/6/2015	6:00 6:00	24.00	FB	17		P		FLOW BACK WELL 102 BBLS OF OIL 943 BBLS OF WATER 56 MCFD OF GAS 250 PSI ON A 28/48 CHOCK
11/7/2015	6:00 6:00	24.00	FB	17		P		FLOW BACK WELL 103 BBLS OF OIL 1143 BBLS OF WATER 101 MCFD OF GAS 220 PSI ON A 30/48 CHOCK
11/8/2015	6:00 6:00	24.00	FB	17		P		FLOW BACK WELL 87 BBLS OF OIL 1010 BBLS OF WATER 87 MCFD OF GAS 110 PSI ON A 30/48 CHOCK
11/9/2015	6:00 7:00	1.00	FB	17		P		FLOW BACK WELL 87 BBLS OF OIL 1010 BBLS OF WATER 87 MCFD OF GAS 110 PSI ON A 30/48 CHOCK
11/10/2015	6:00 7:00	1.00	WLWORK	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WIRELINE OPERATIONS
	7:00 11:00	4.00	WLWORK	27		P		MIRU WIRELINE TIH w 5.90 GAUGE RING TO 8500' TOH L/D GAUGE RING TIH w 7" WIRELINE SET WEATERFORD PKR w OUT PLUG CATCHER SET PKR AT 8500' TOH CLOSE 7" MASTER VALVE RD WIRELINE START BLEDDING OFF WELL
	11:00 12:30	1.50	WOR	16		P		N/D 7" HCR N/U 5K BOPE R/U FLOOR AND TONGES TEST AND CHART BOPE GOOD TEST
	12:30 13:49	1.32	WOR	39		P		TIH w 66-JTS OF 2 7/8" TBG TOH L/D 66-JTS OF 2 7/8" TBG
	13:49 18:00	4.18	WOR	39		P		P/U 5 3/4" SOLID NO/GO 2-JTS OF 2 7/8" TBG 5 1/2" PBGA 4' X 2 7/8" TBG SUB 2' X 2 7/8" TBG SUB MECH PSN PUMP BARREL 4'X 2 7/8" TBG SUB R/U HYDROTEST TOOLS TEST 4-JTS OF 2 7/8" TBG 7" TAC HYDROTEST 132-JTS of 2 7/8" TBG ALL TESTED GOOD SECURE WELL CLOSE BOPE AND LOCK CLOSE 7" CSG VALVE AND NIGHT CSP INSTALL TIW VALVE w NIGHT CAP SDFN
11/11/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; HYDROTESTING TBG
	7:00 11:00	4.00	WOR	39		P		CONITNUE HYDROTESTING 86-JTS OF 2 7/8" TBG ALL JTS TESTED GOOD TO 7000 PSI R/D HYDROTEST TOOLS
	11:00 14:00	3.00	WOR	16		P		SET 7" TAC R/D TONGS AND FLOOR N/D BOPE N/D 7" MASTER VALVE N/U B-FLANGE N/U WELL HEAD
	14:00 15:30	1.50	RDMO	02		P		RDMO WORK OVER RIG
11/12/2015	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) RIH W/ COROD

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	7:00 8:00	1.00	PRDHEQ	06		P		FLUSH TBG W/ 50 BBLS HOT 2% KCL & 10 GAL ROD CHEM, DROP STANDING VALVE, FLUSH W/ 11 BBLS, PRESSURE UP TO 500 PSI, BLEED OFF,
	8:00 17:30	9.50	PRDHEQ	03		P		RIH W/ 5' PLUNGER, 40' POLISH ROD, 2' STAB SUB, ON/OFF, SIH W/ 239' # 6 COROD STACK OUT, FLUSH TBG W/ 40 HOT BBLS @ 500 PSI, STILL STACKING OUT, POOH W/ COROD, GRIPPERS ON RIG HAVING PROBLEMS, FIX GRIPPERS, RIH W/ 1425' # 6 & 6521' # 4, POOH W/ 2162' # 4 COROD, CUT COROD, POOH SPOOLING UP 4321' # 4 & 234' # 6 COROD, WELD # 6 TO # 4 COROD, CONTINUE RIH W/ 2162' # 4, 1343' # 5, 1221' # 6, 1020' # 7 COROD, TAGGED STANDING VALVE, CUT OUT 122' EXTRA # 7, WELD ON NEW 1" PIN, CLAMP OFF COROD, SECURE WELL, SDFN,
11/13/2015	6:00 7:00	1.00	INARTLT	28		P		CREW TRAVEL HSM WRITE & REVIEW JSA ( TOPIC ) PRESSURE TESTING
	7:00 8:00	1.00	INARTLT	13		P		SPACE OUT COROD W/ 2', 4', 6', 8 PONY SUBS, P/U NEW POL ROD, SEAT PUMP @ 7096'
	8:00 8:30	0.50	INARTLT	18		P		FILL TBG W/ 1 BBL, STROKE TEST PUMP TO 1000 PSI, GOOD TEST, FLUSH FLOW LINE W/ 10 HOT BBLS
	8:30 10:00	1.50	RDMO	02		P		RDMO COROD RIG, SLIDE IN ROTA FLEX, HANG OFF RODS, PUMP OUT PLUG @ 1700 PSI, PUMPED 20 MORE BBLS, RDMO HOT OILER, TWOTO.

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> Fee
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> Ocampo 4-9C4
<b>PHONE NUMBER:</b> 713 997-5038 Ext		<b>9. API NUMBER:</b> 43013522420000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0701 FNL 1998 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: <b>1/25/2016</b>	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> ACIDIZE</div> <div style="width: 33%;"><input type="checkbox"/> ALTER CASING</div> <div style="width: 33%;"><input type="checkbox"/> CASING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TUBING</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL NAME</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL STATUS</div> <div style="width: 33%;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div> <div style="width: 33%;"><input type="checkbox"/> CONVERT WELL TYPE</div> <div style="width: 33%;"><input type="checkbox"/> DEEPEN</div> <div style="width: 33%;"><input type="checkbox"/> FRACTURE TREAT</div> <div style="width: 33%;"><input type="checkbox"/> NEW CONSTRUCTION</div> <div style="width: 33%;"><input type="checkbox"/> OPERATOR CHANGE</div> <div style="width: 33%;"><input type="checkbox"/> PLUG AND ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> PLUG BACK</div> <div style="width: 33%;"><input type="checkbox"/> PRODUCTION START OR RESUME</div> <div style="width: 33%;"><input type="checkbox"/> RECLAMATION OF WELL SITE</div> <div style="width: 33%;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div> <div style="width: 33%;"><input type="checkbox"/> TEMPORARY ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> TUBING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> VENT OR FLARE</div> <div style="width: 33%;"><input type="checkbox"/> WATER DISPOSAL</div> <div style="width: 33%;"><input type="checkbox"/> WATER SHUTOFF</div> <div style="width: 33%;"><input type="checkbox"/> SI TA STATUS EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> APD EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</div> <div style="width: 33%;"><input checked="" type="checkbox"/> OTHER</div> </div>
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	
<input type="checkbox"/> <b>OTHER:</b> <span style="border: 1px solid black; padding: 2px;">Swab &amp; CBP</span>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP plans to swab well and if necessary set a CBP @ 9060' with ~15' of cement on top. See attached for details.

**Approved by the**  
**January 28, 2016**  
**Oil, Gas and Mining**

Date: \_\_\_\_\_

By: Derek Duff

<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 997-5038	<b>TITLE</b> Principal Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/25/2016	

## Ocampo 4-9C4 Recom TEST Summary Procedure

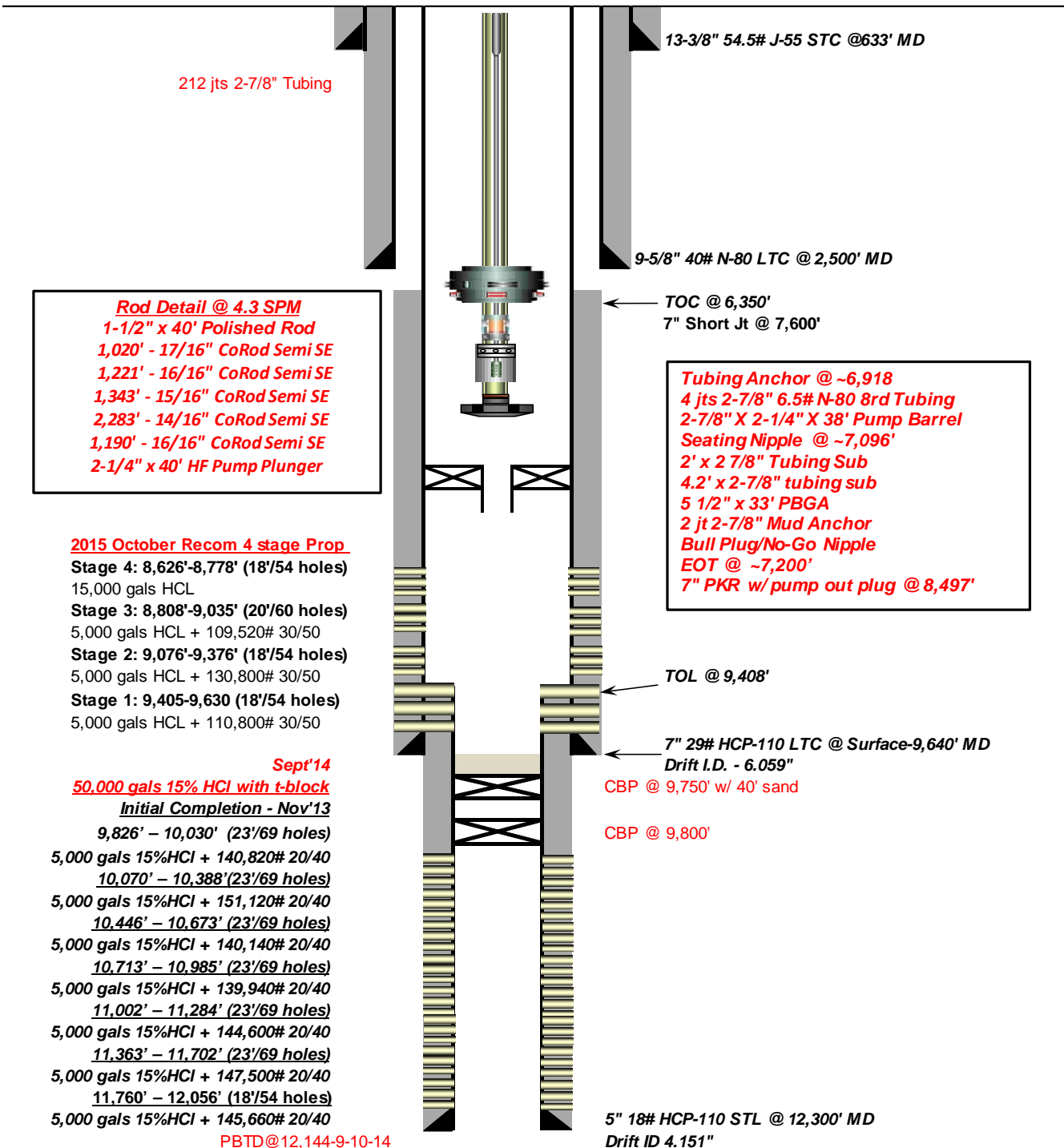
- POOH with co-rod, pump, & tubing. Inspect/Repair/Re-furbish as needed. Replace any bad tubing and joints of rods.
- RIH & retrieve 7" packer @ 8,497'.
- PU packer for 5" 18# casing on workstring. RIH & set @ ~9,438' (just below liner hanger).
- Swab test STG 1 for ~3 days. POOH w/ workstring and 5" 18# packer.
  - Depending on swab results, a 5" 18# CBP may be set @ 9,438' to isolate STG 1 from the rest of the recompletion.
- Set 7" 29# CBP @ 9,060'. Dump bail ~15' of cement on CBP @ 9,060'.
- RIH w/ production tubing and co-rod.
- Clean location and resume production.



## Tubing Pump Schematic

Company Name: EP Energy  
 Well Name: Ocampo 4-9 C4  
 Field, County, State: Altamont - Bluebell, Duchesne, Utah  
 Surface Location: Lat: 40°14'24.65206" N Long: 110°20'38.05839" W  
 Producing Zone(s): Wasatch

Last Updated: 11/14/2016  
 By: Krug  
 TD: 12,300'  
 BHL: \_\_\_\_\_  
 Elevation: \_\_\_\_\_



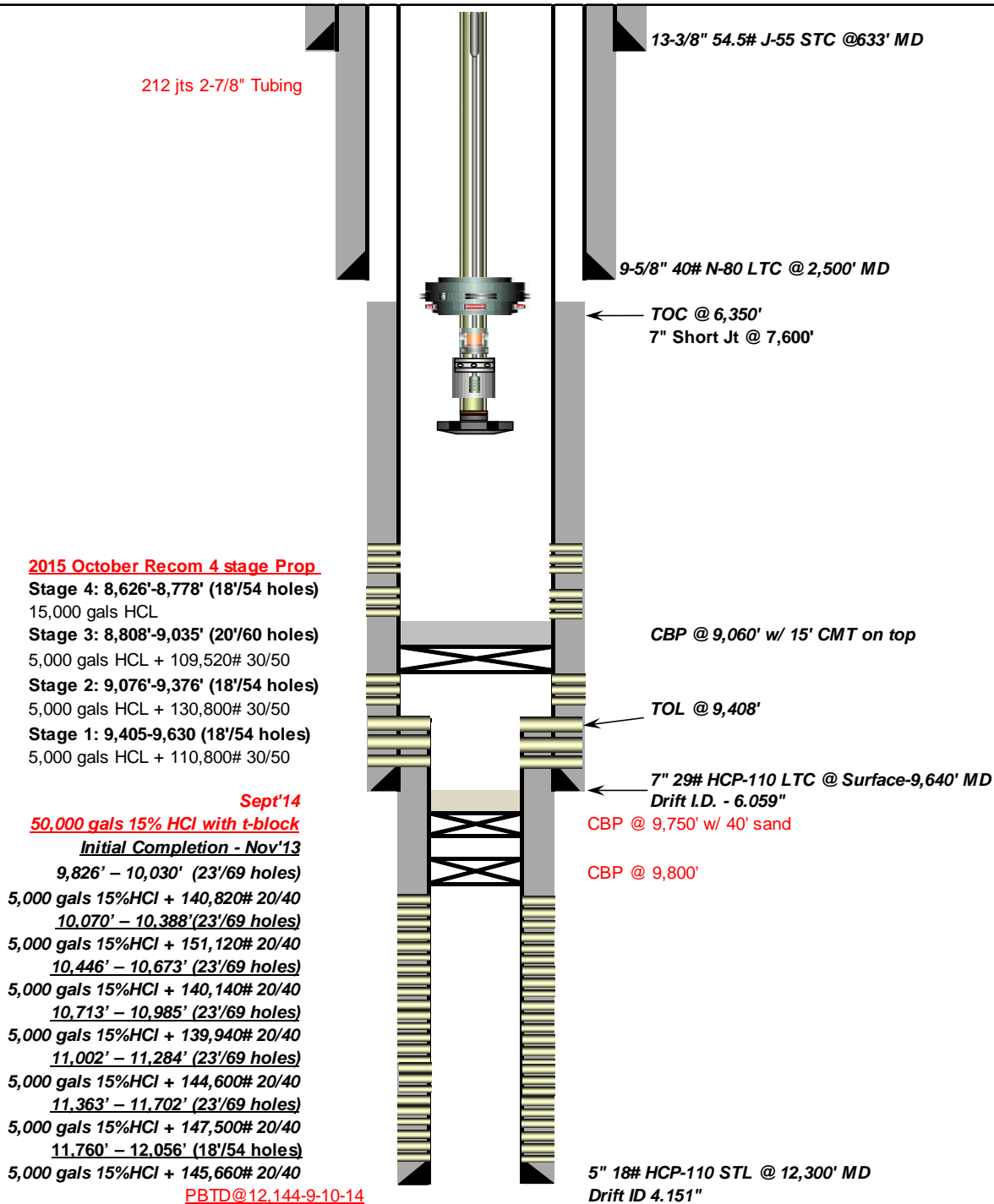




**Proposed STG 3 & 4 Test**

Company Name: EP Energy  
 Well Name: Ocampo 4-9 C4  
 Field, County, State: Altamont - Bluebell, Duchesne, Utah  
 Surface Location: Lat: 40°14'24.65206" N Long: 110°20'38.05839" W  
 Producing Zone(s): Wasatch

Last Updated: 1/20/2016  
 By: Krug  
 TD: 12,300'  
 BHL: \_\_\_\_\_  
 Elevation: \_\_\_\_\_



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Ocampo 4-9C4	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013522420000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0701 FNL 1998 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <b>2/4/2016</b>	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input type="text" value="Set Plug"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is to replace sundry no. 69337. EP plans to set plug @ 9060' with 10' of cement on top. EP will no longer be swabbing the well. See attached for details.

Approved by the  
 Feb 03, 2016  
 Oil, Gas and Mining

Date: \_\_\_\_\_

By: Derek Duff

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A		DATE 2/3/2016

## *Ocampo 4-9C4 Recom TEST Summary Procedure*

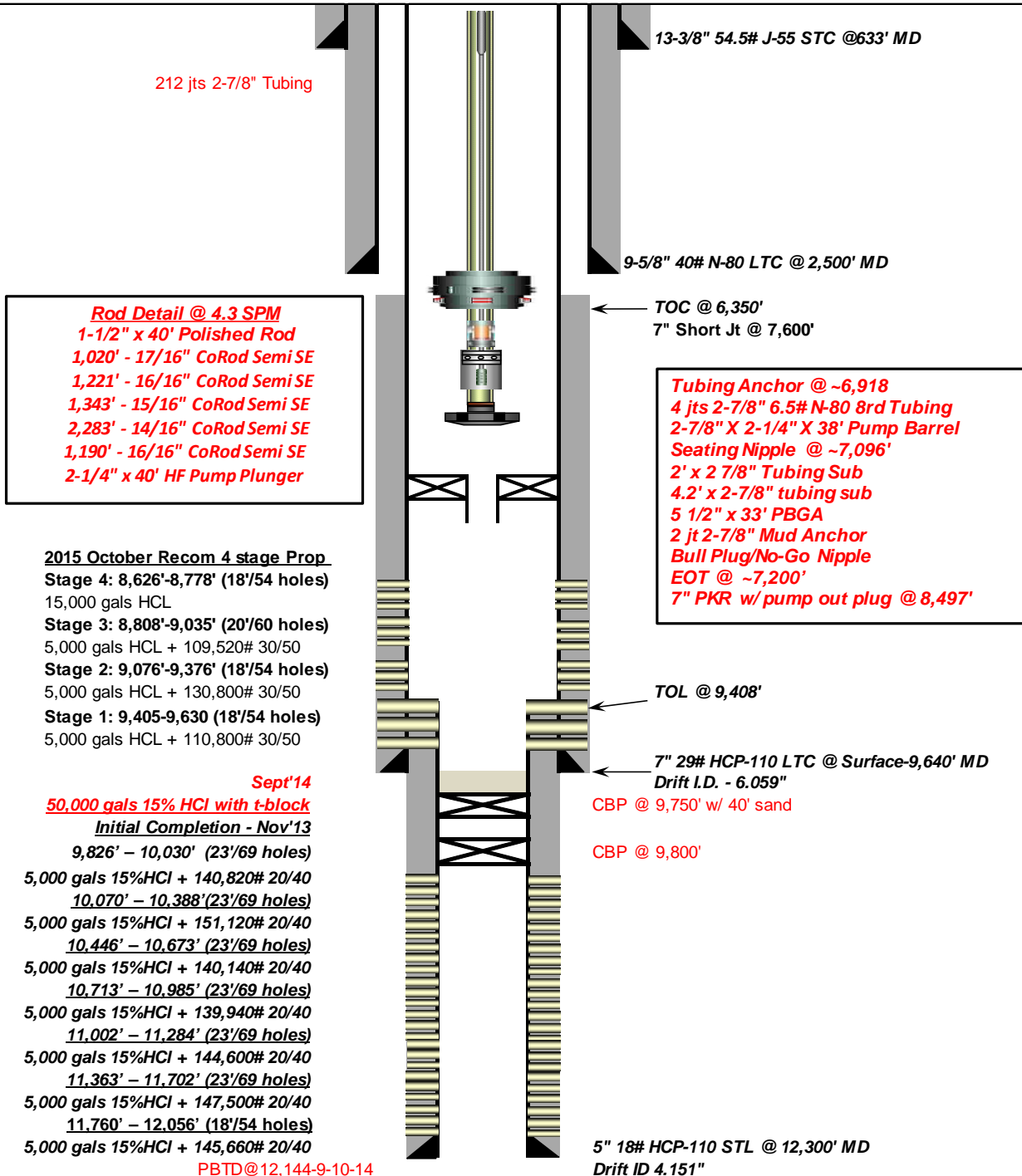
- POOH with co-rod, pump, & tubing. Inspect/Repair/Re-furbish as needed. Replace any bad tubing and joints of rods.
- RIH & retrieve 7" packer @ 8,497'.
- Set 7" 29# CBP @ 9,060'. Dump bail ~10' of cement on CBP @ 9,065'.
- RIH w/ production tubing and co-rod.
- Clean location and resume production.



# Tubing Pump Schematic

Company Name: EP Energy  
 Well Name: Ocampo 4-9 C4  
 Field, County, State: Altamont - Bluebell, Duchesne, Utah  
 Surface Location: Lat: 40°14'24.65206" N Long: 110°20'38.05839" W  
 Producing Zone(s): Wasatch

Last Updated: 11/14/2016  
 By: Krug  
 TD: 12,300'  
 BHL: \_\_\_\_\_  
 Elevation: \_\_\_\_\_





### Proposed STG 3 & 4 Test

Company Name: EP Energy  
 Well Name: Ocampo 4-9 C4  
 Field, County, State: Altamont - Bluebell, Duchesne, Utah  
 Surface Location: Lat: 40°14'24.65206" N Long: 110°20'38.05839" W  
 Producing Zone(s): Wasatch

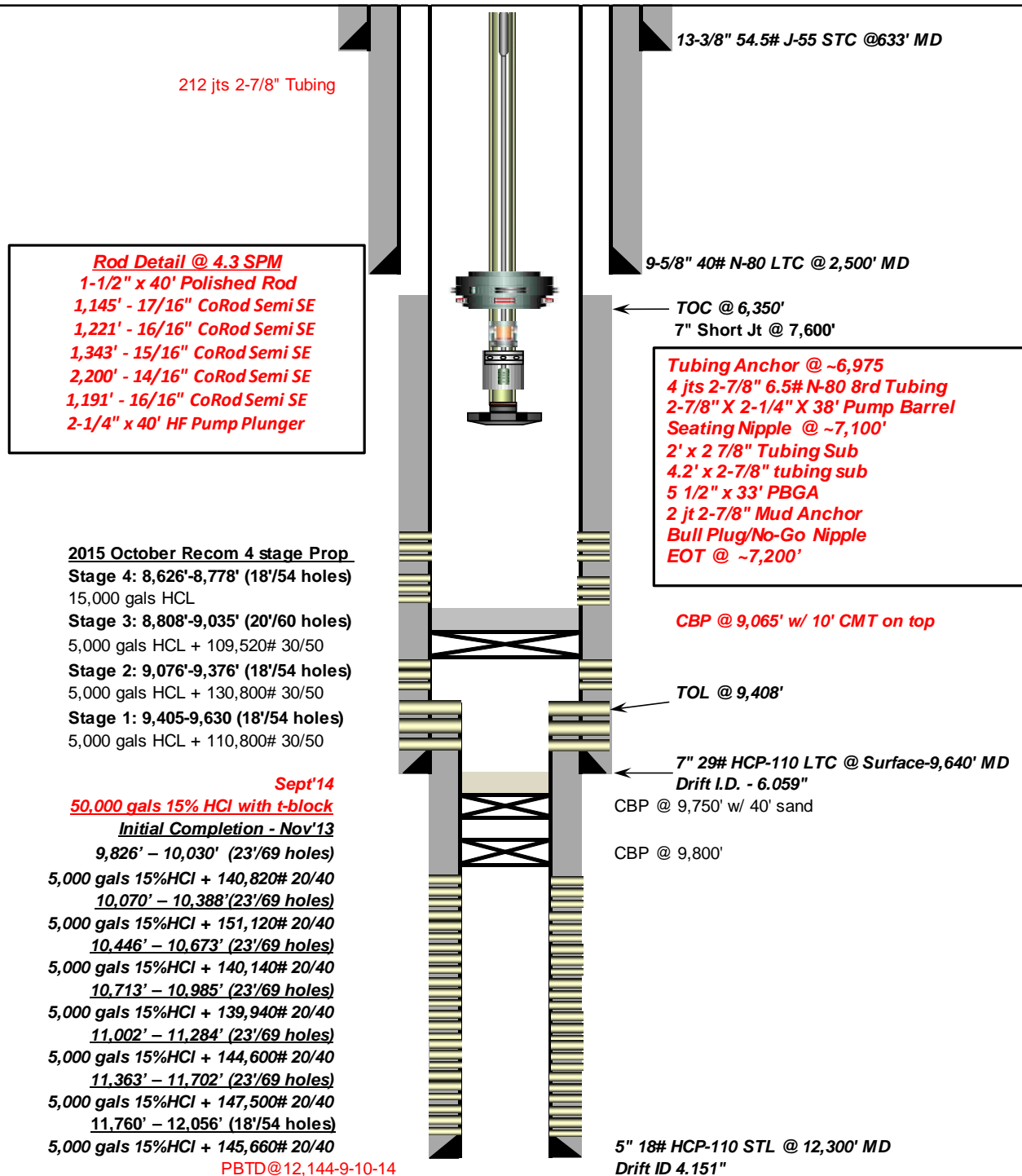
Last Updated: 1/20/2016

By: Krug

TD: 12,300'

BHL:

Elevation:



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<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> Ocampo 4-9C4
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0701 FNL 1998 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 09 Township: 03.0S Range: 04.0W Meridian: U		<b>9. API NUMBER:</b> 43013522420000
<b>PHONE NUMBER:</b> 713 997-5138 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/9/2016	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input type="text" value="Setting of Plug w/Cmt."/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 02/04/16 - POOH with co-rod, pump, & tubing. 02/05/16 - RIH and retrieved 7" packer @ 8,497'. 02/08/16 - Set 7" 29# CBP @ 9,065' and dump bail 10' cement on top of CBP. 02/09/16 - RIH w/production tubing and co-rod. RDMO and clean location.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> May 03, 2016		
<b>NAME (PLEASE PRINT)</b> Linda Renken	<b>PHONE NUMBER</b> 713 997-5138	<b>TITLE</b> Sr. Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/29/2016	